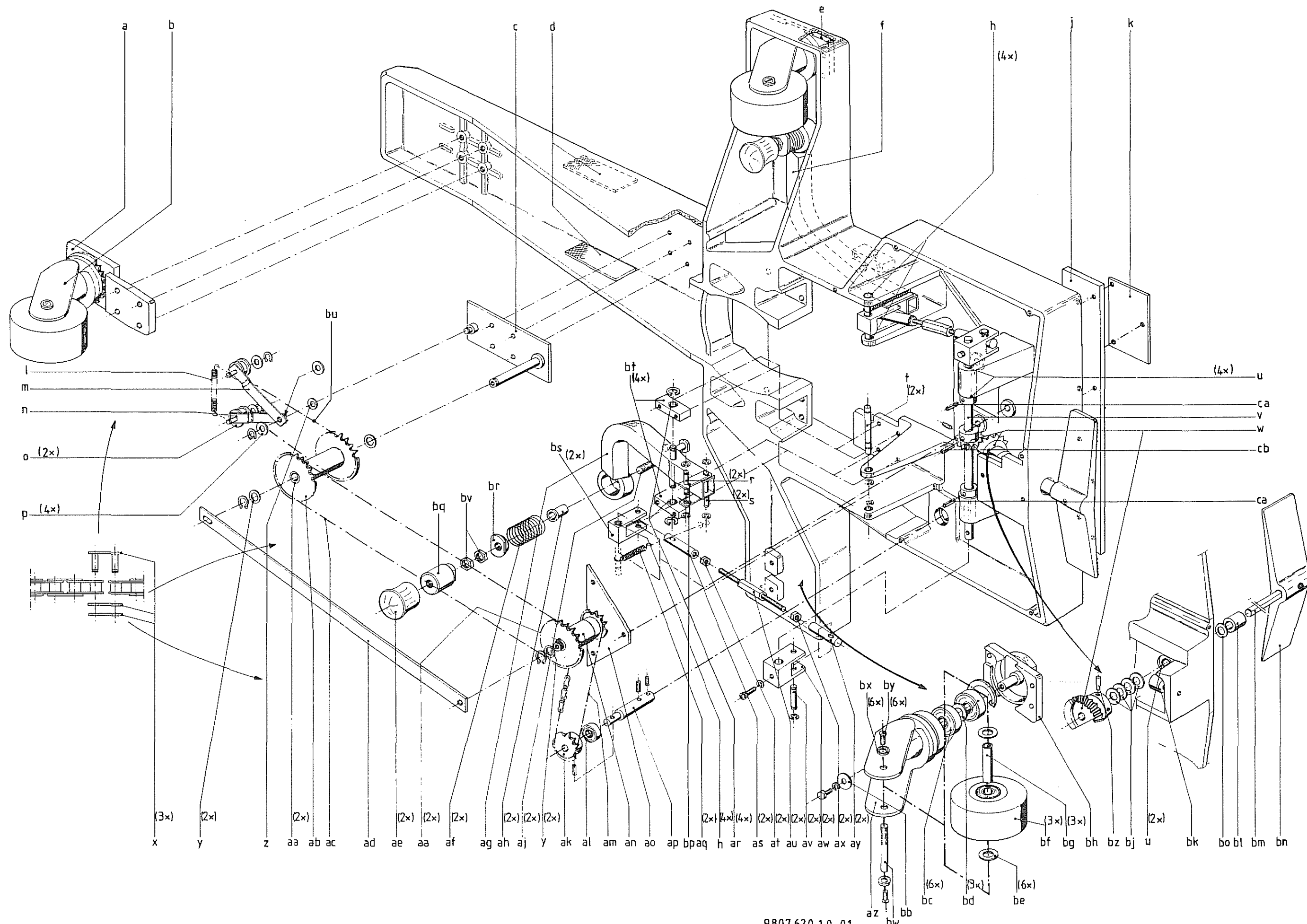


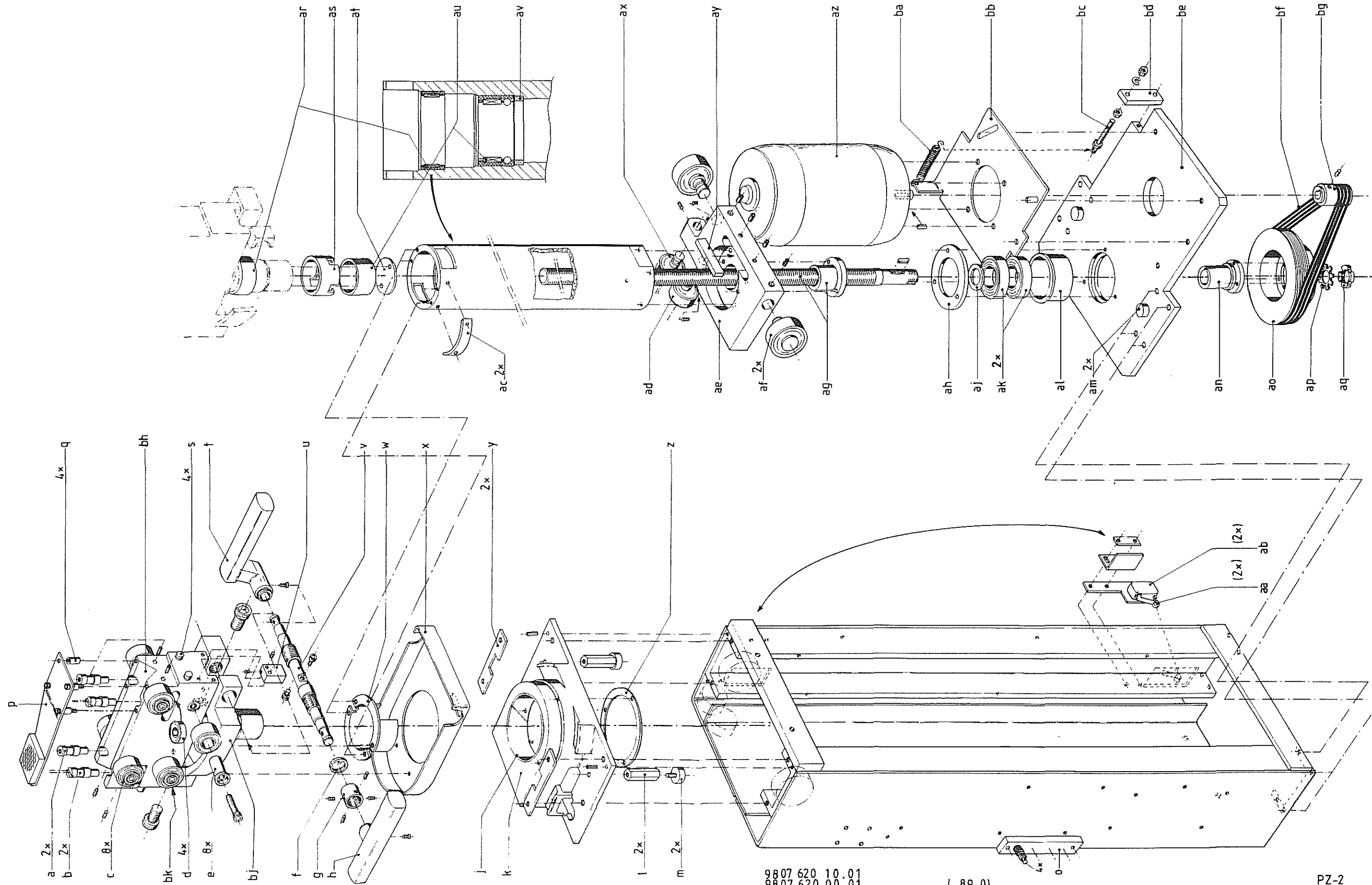
Section P

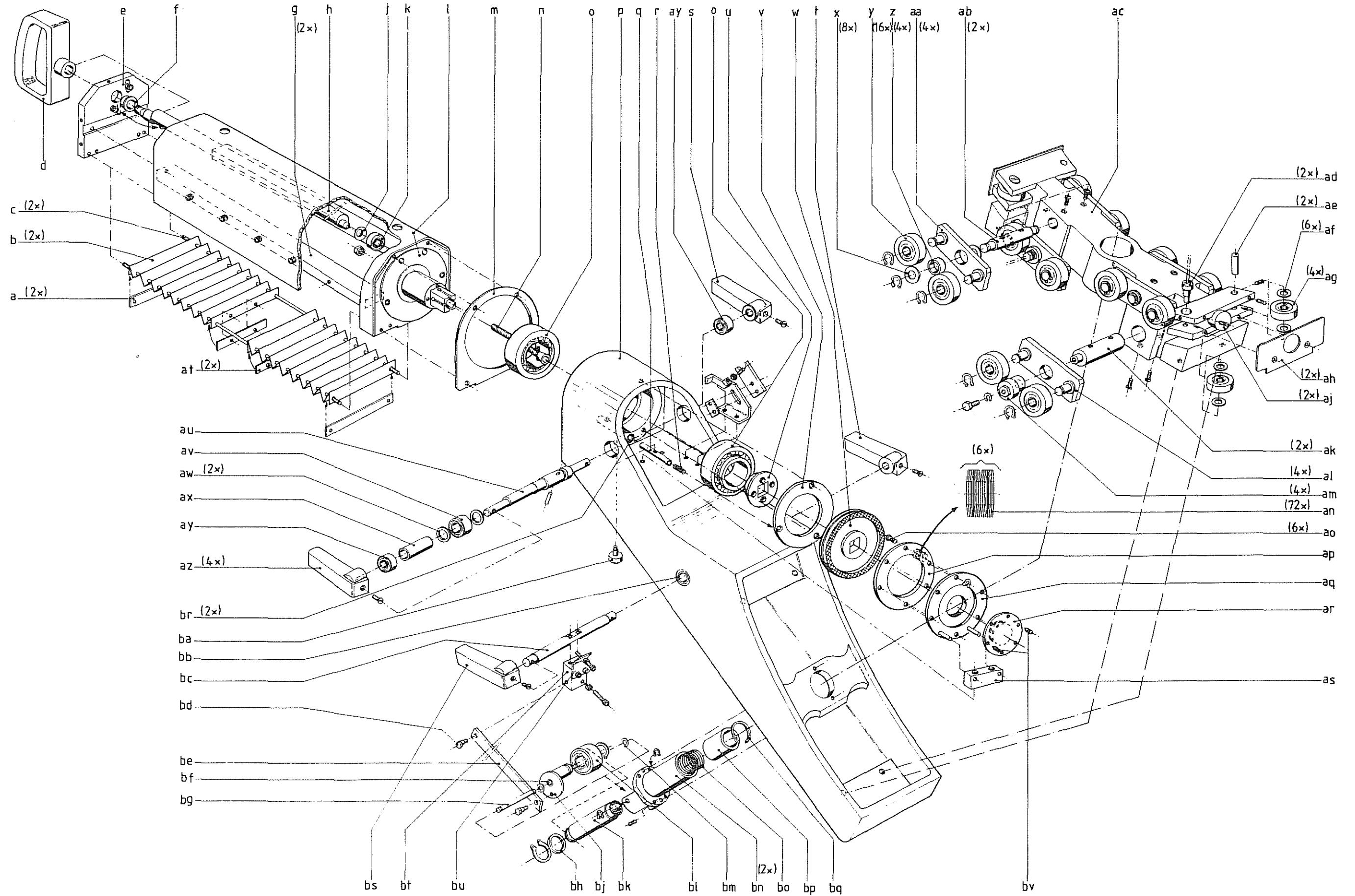
Mobile X-Ray System
BV25N-HR both IEC-HHS



9807 620 10.01
9807 620 00.01

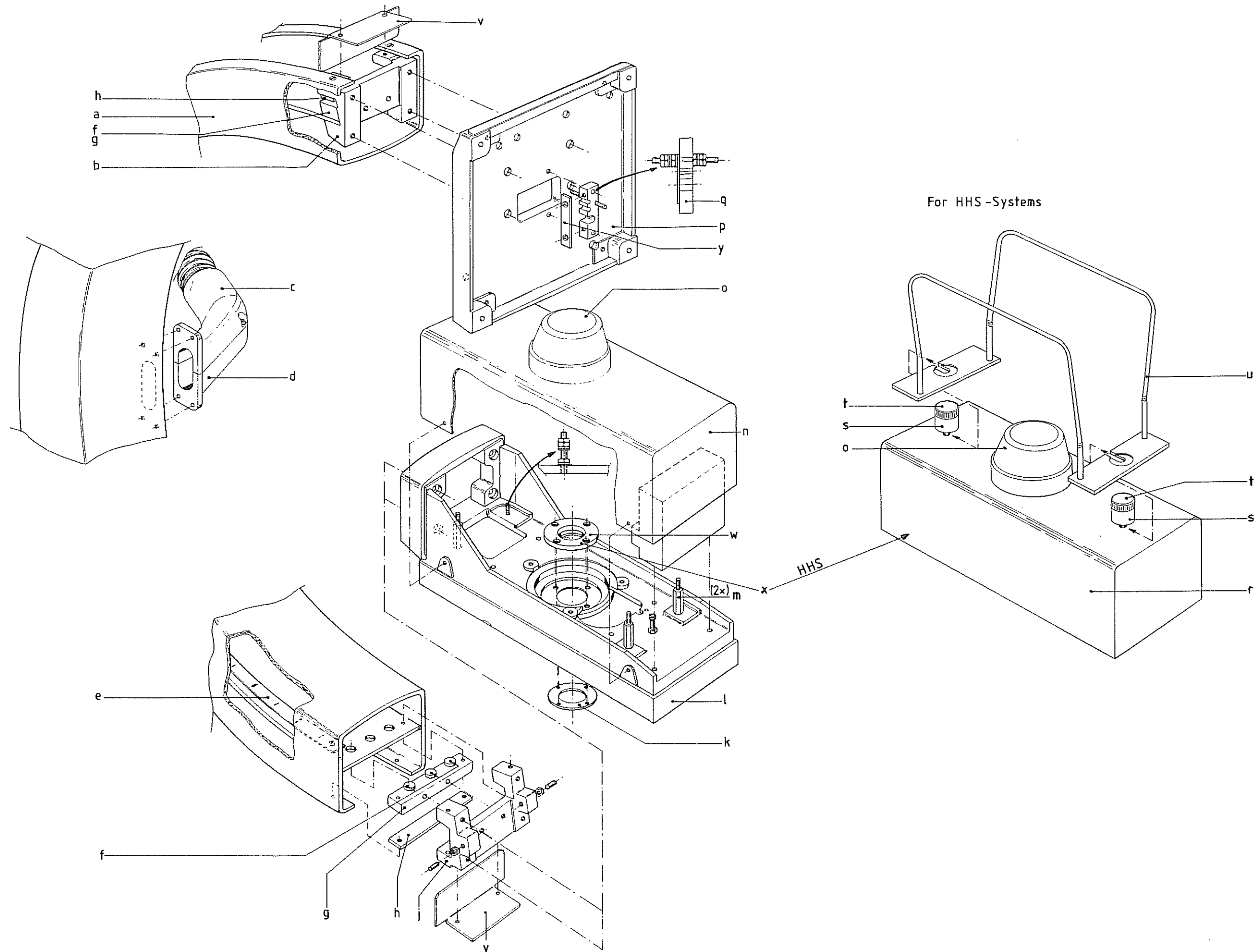
(b/89.0)

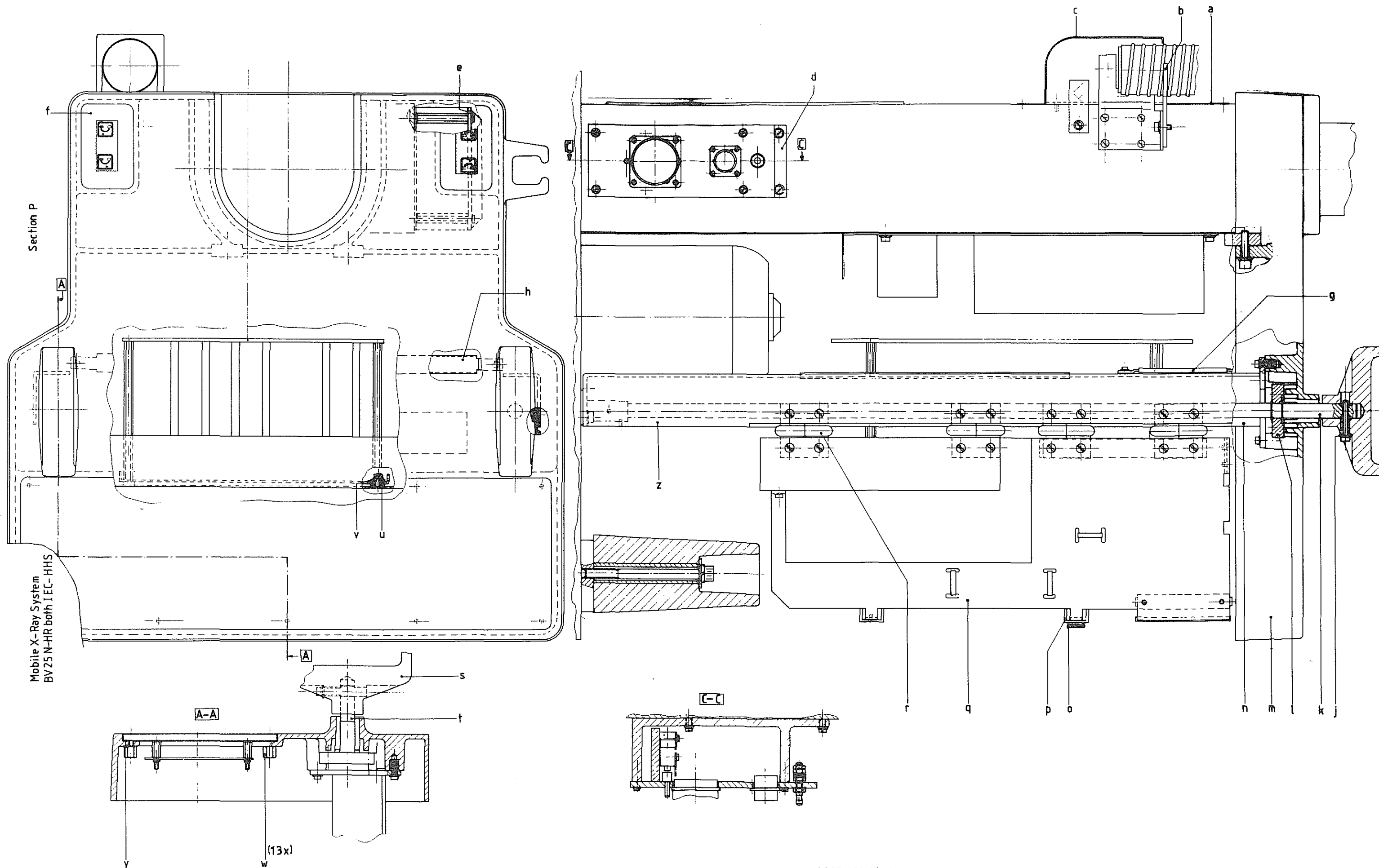


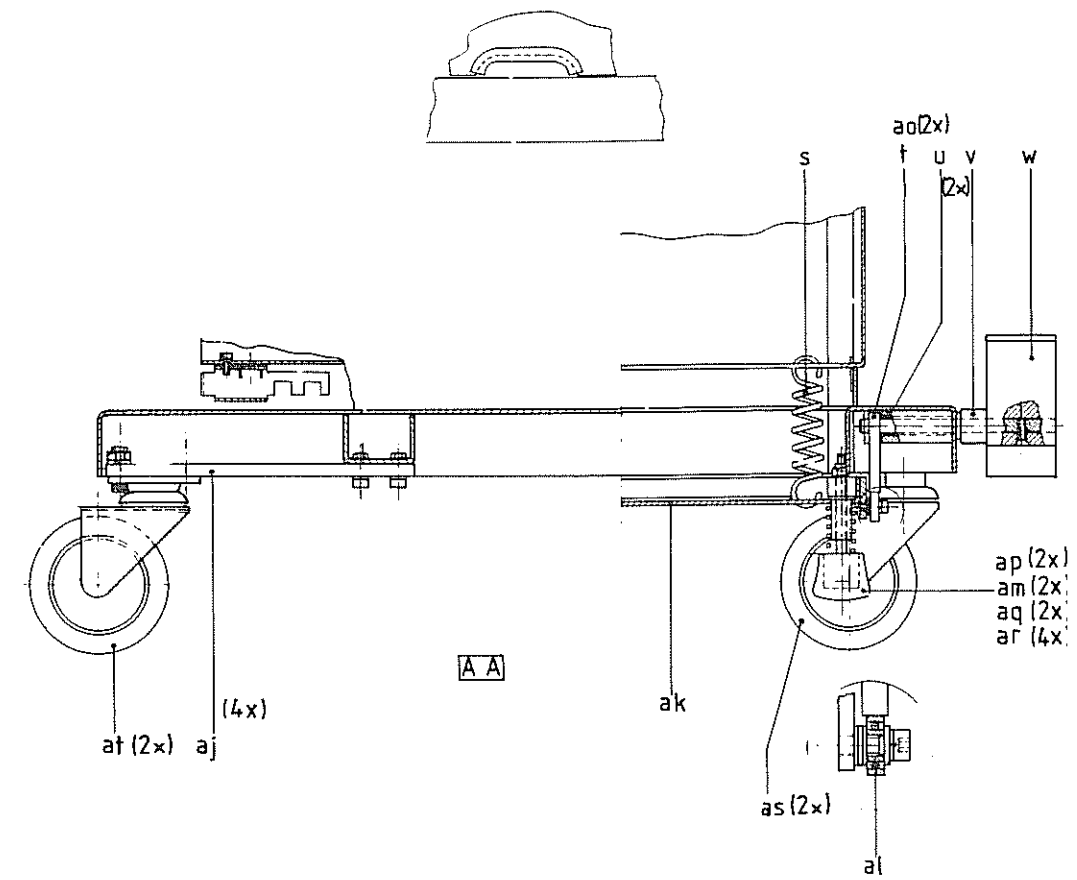
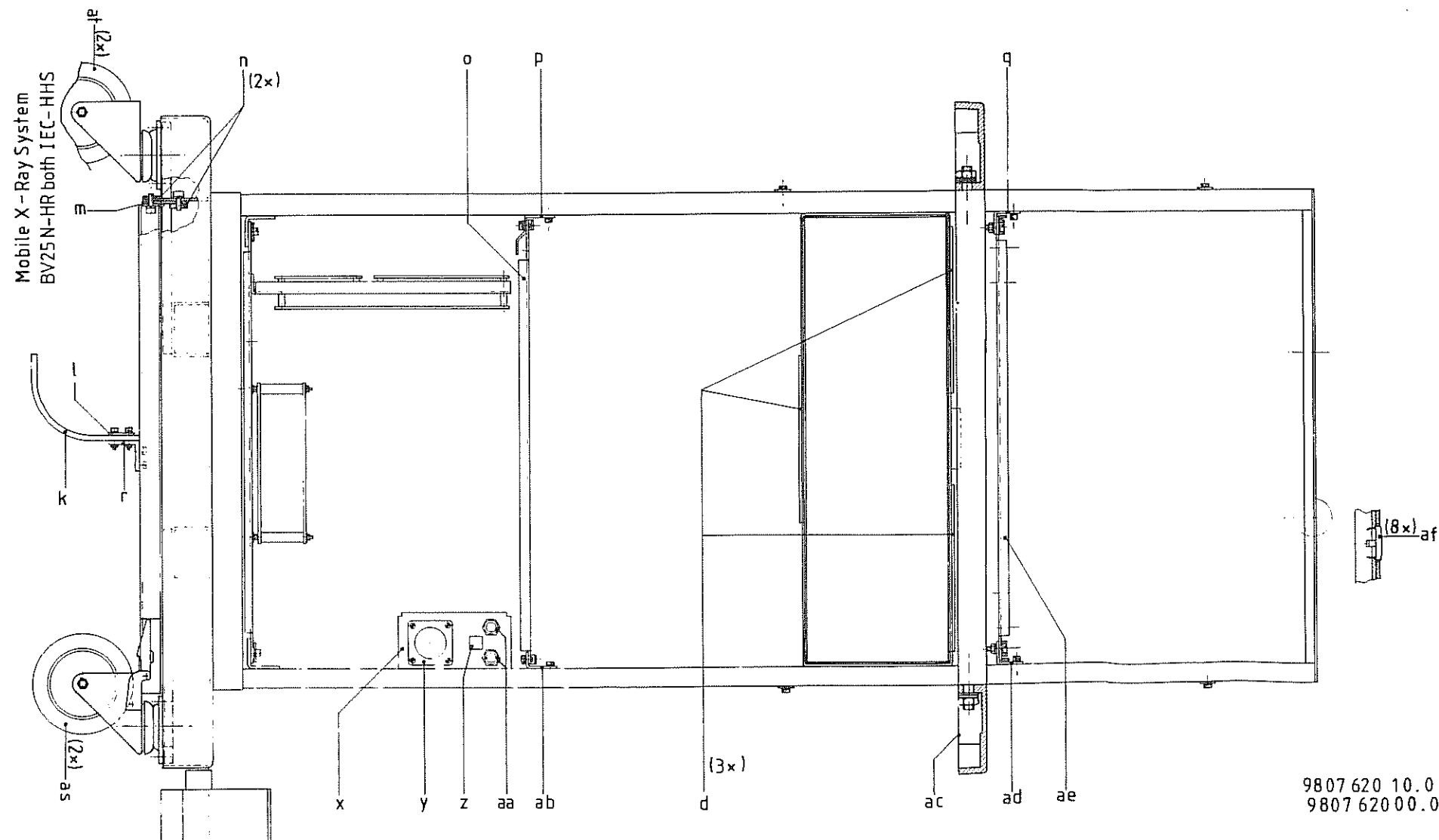
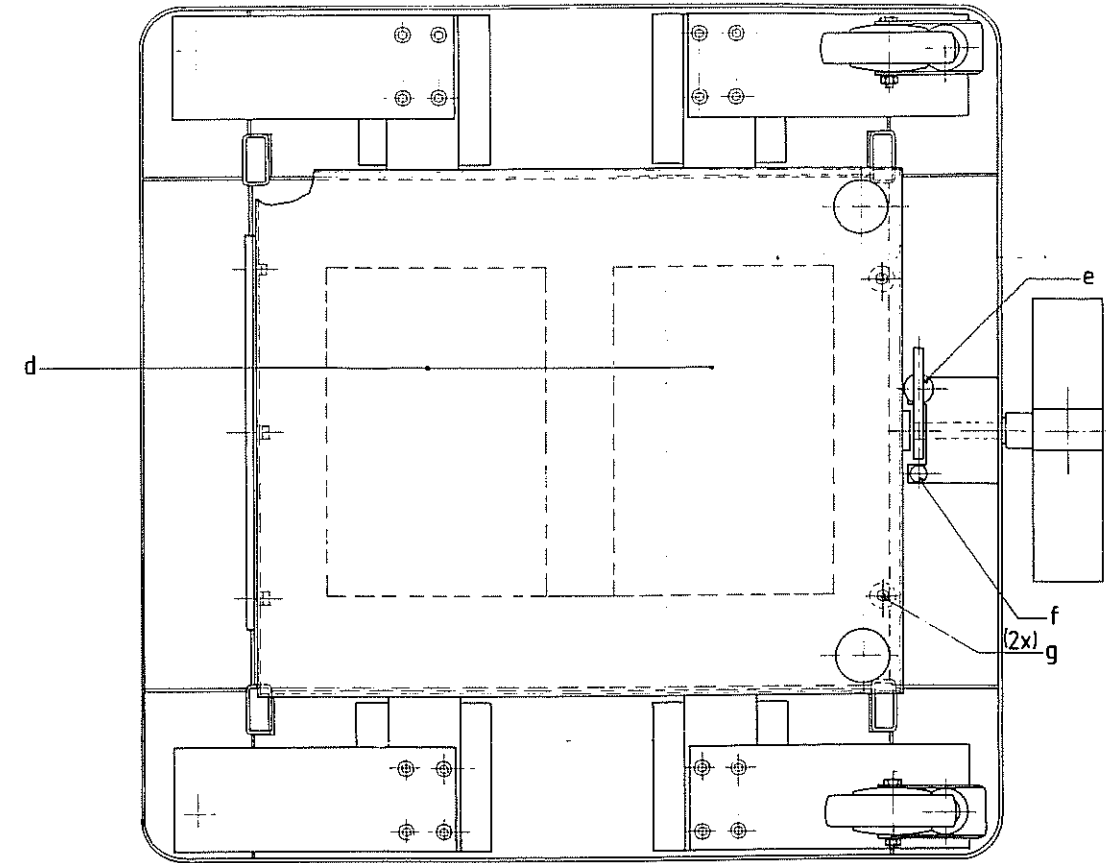
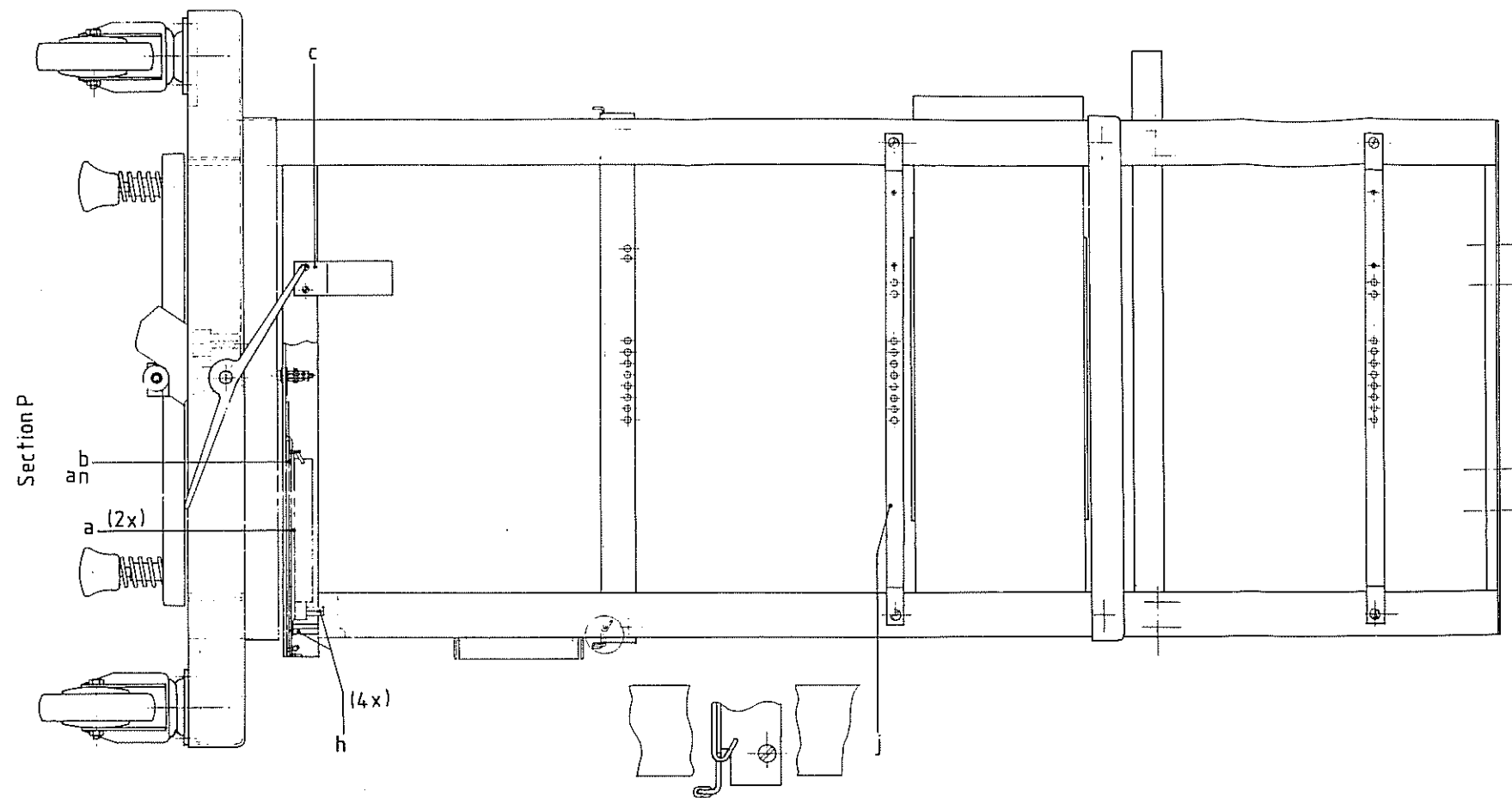


Section P

Mobile X-Ray System
BV25N-HR both IEC-HHS







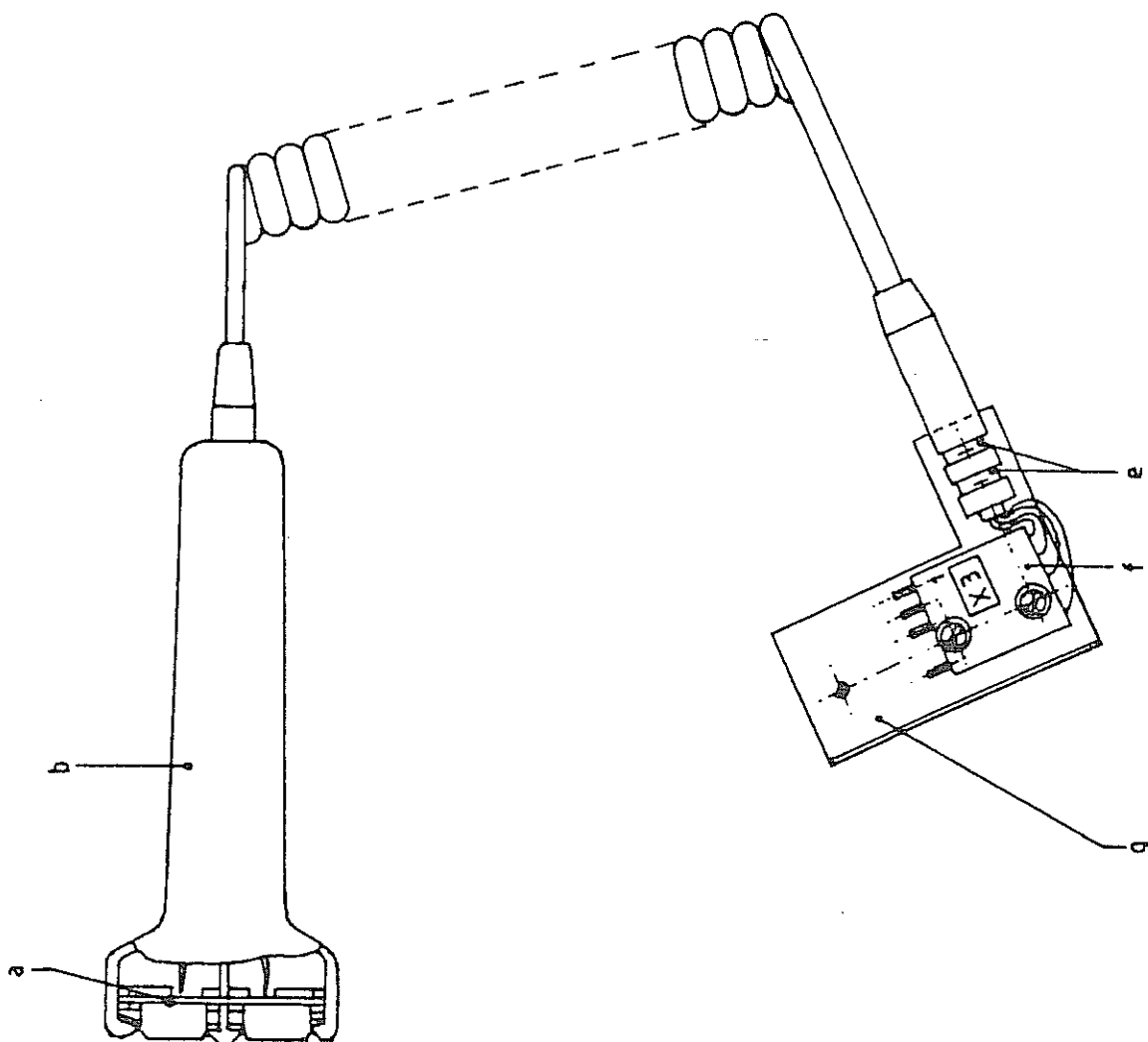
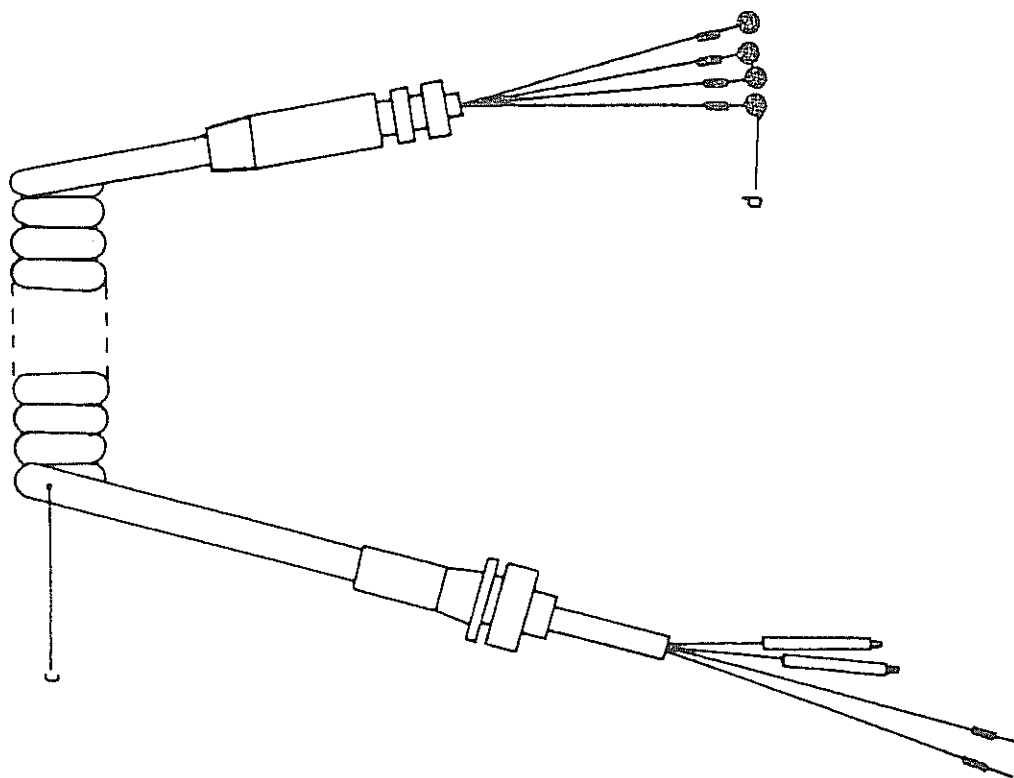
```

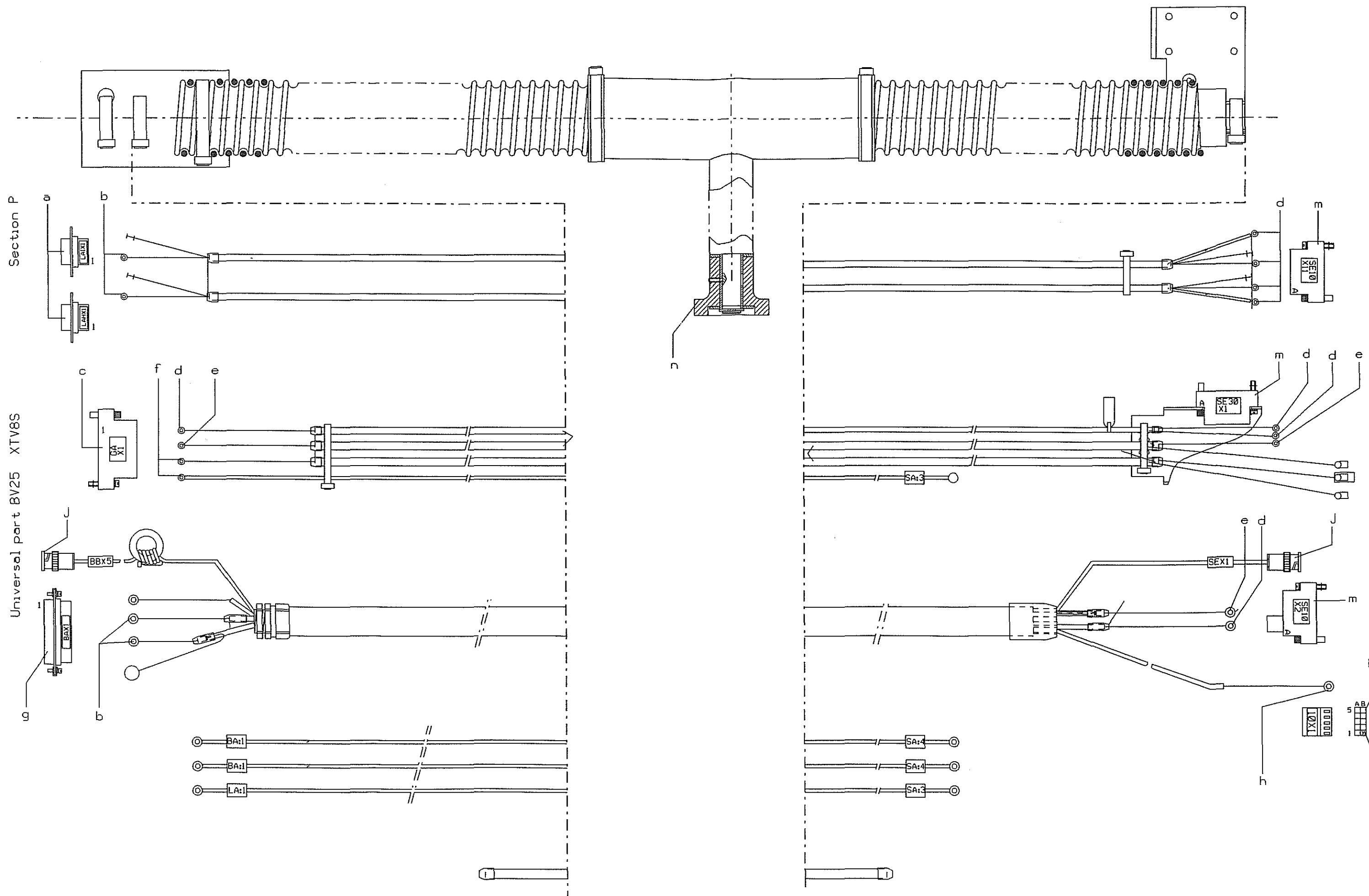
9807 620 10.01
9807 620 00.01

```

(a/89.0)

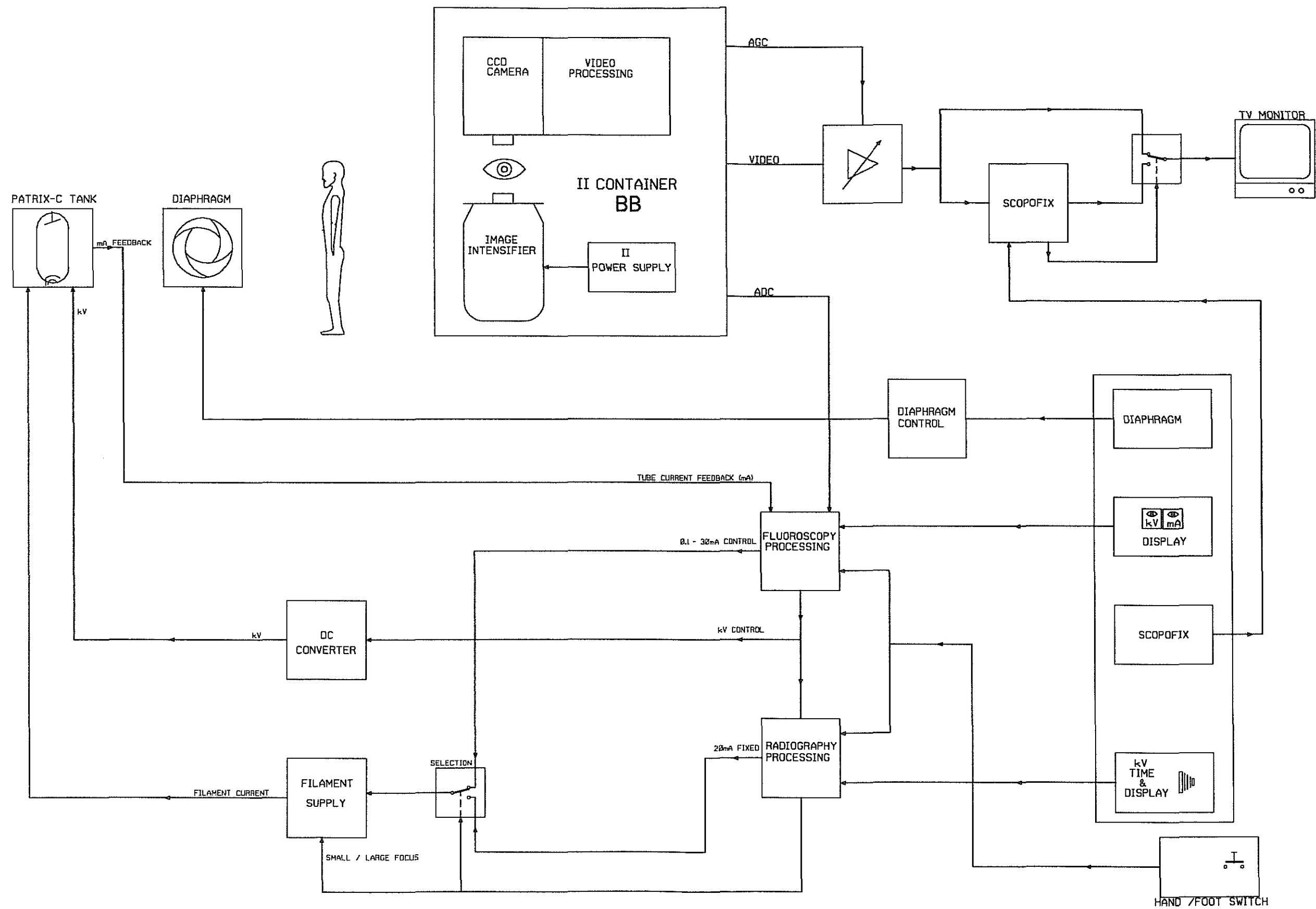
PZ-6





Section Z

BV25



SYSTEM BLOCK DIAGRAM

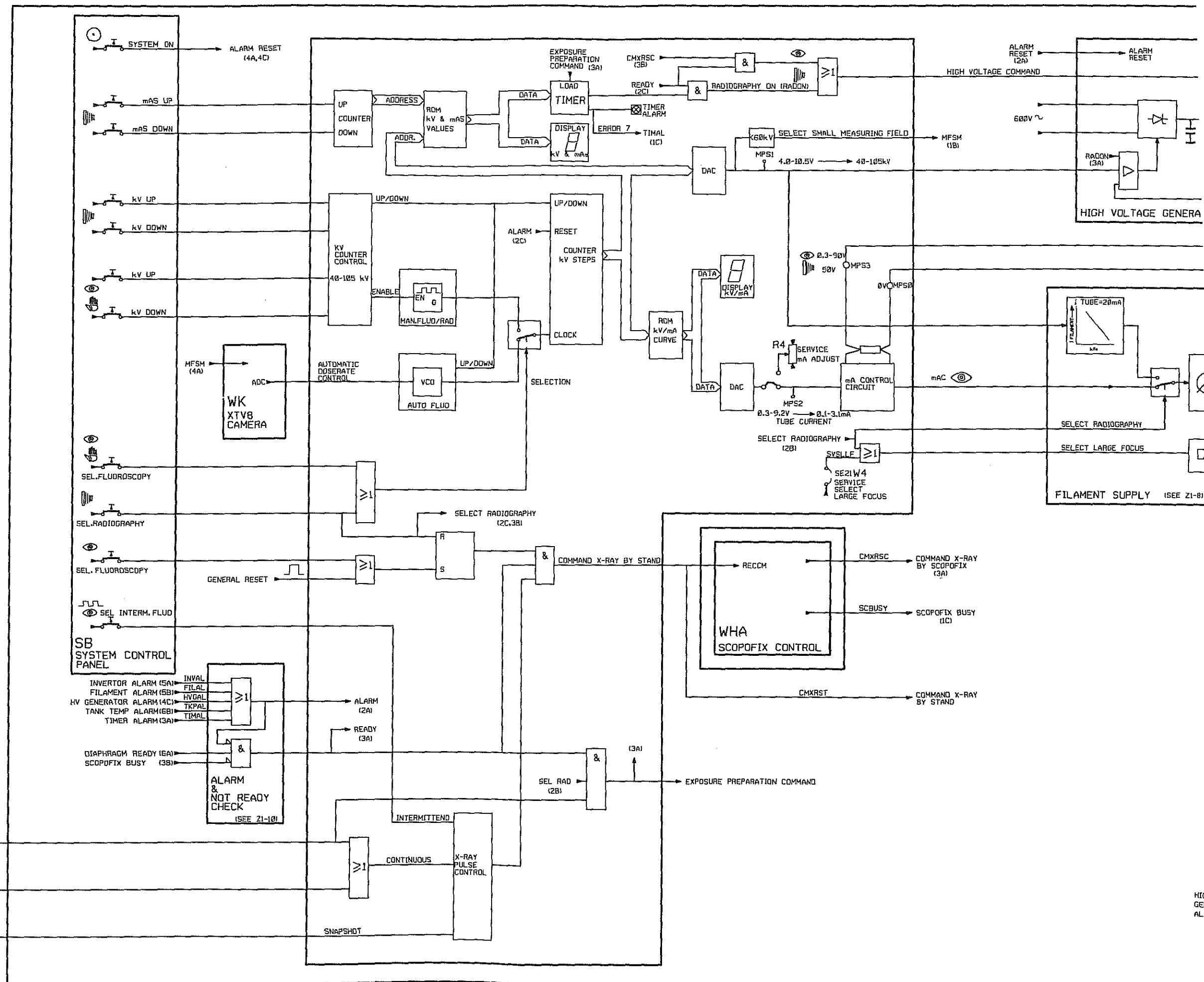
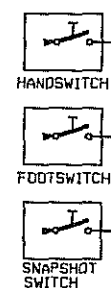
Section Z

Section Z

A

B

C

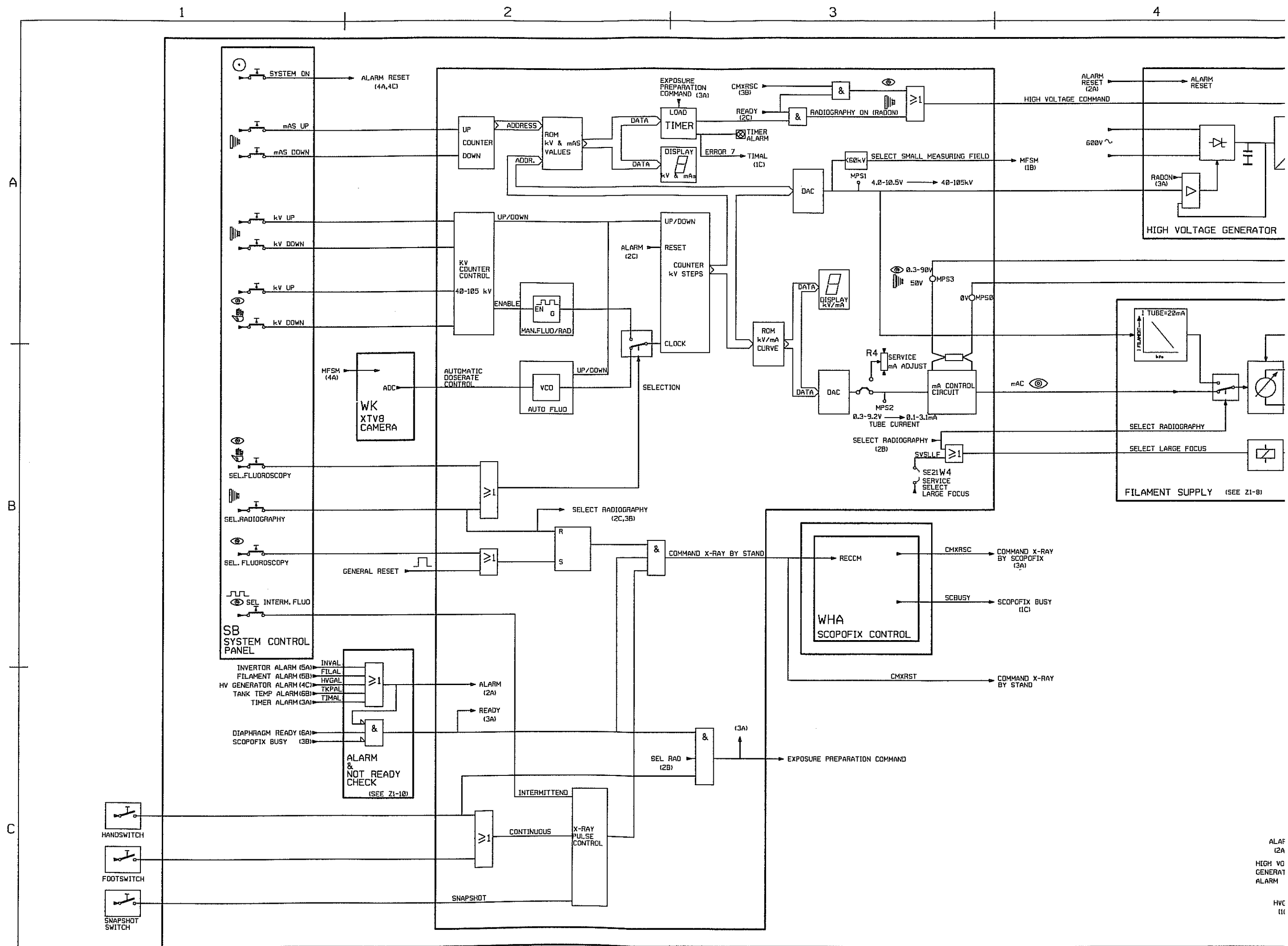


ALF
(2
HIGH VI
GENERA
ALARM
HV
U

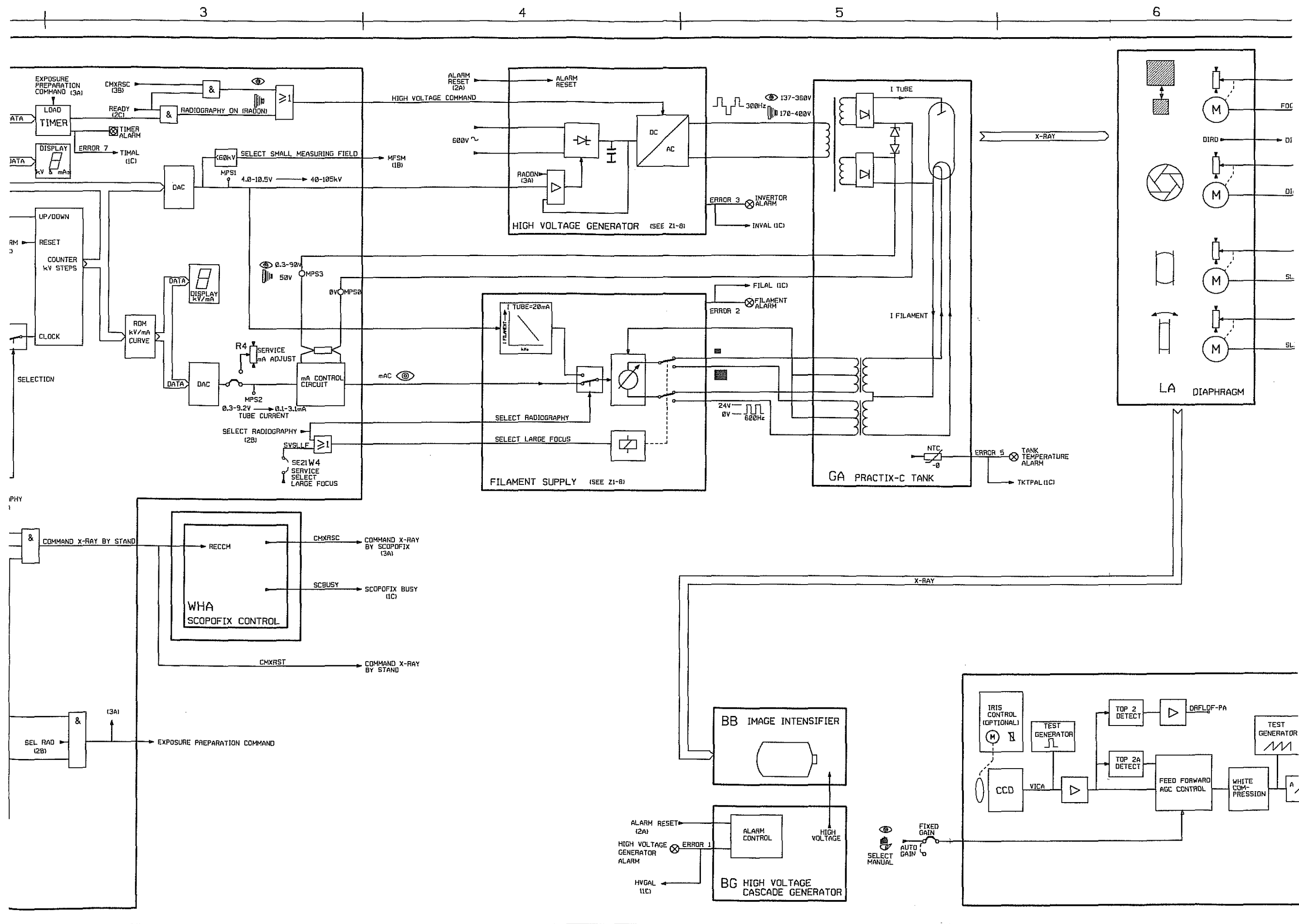


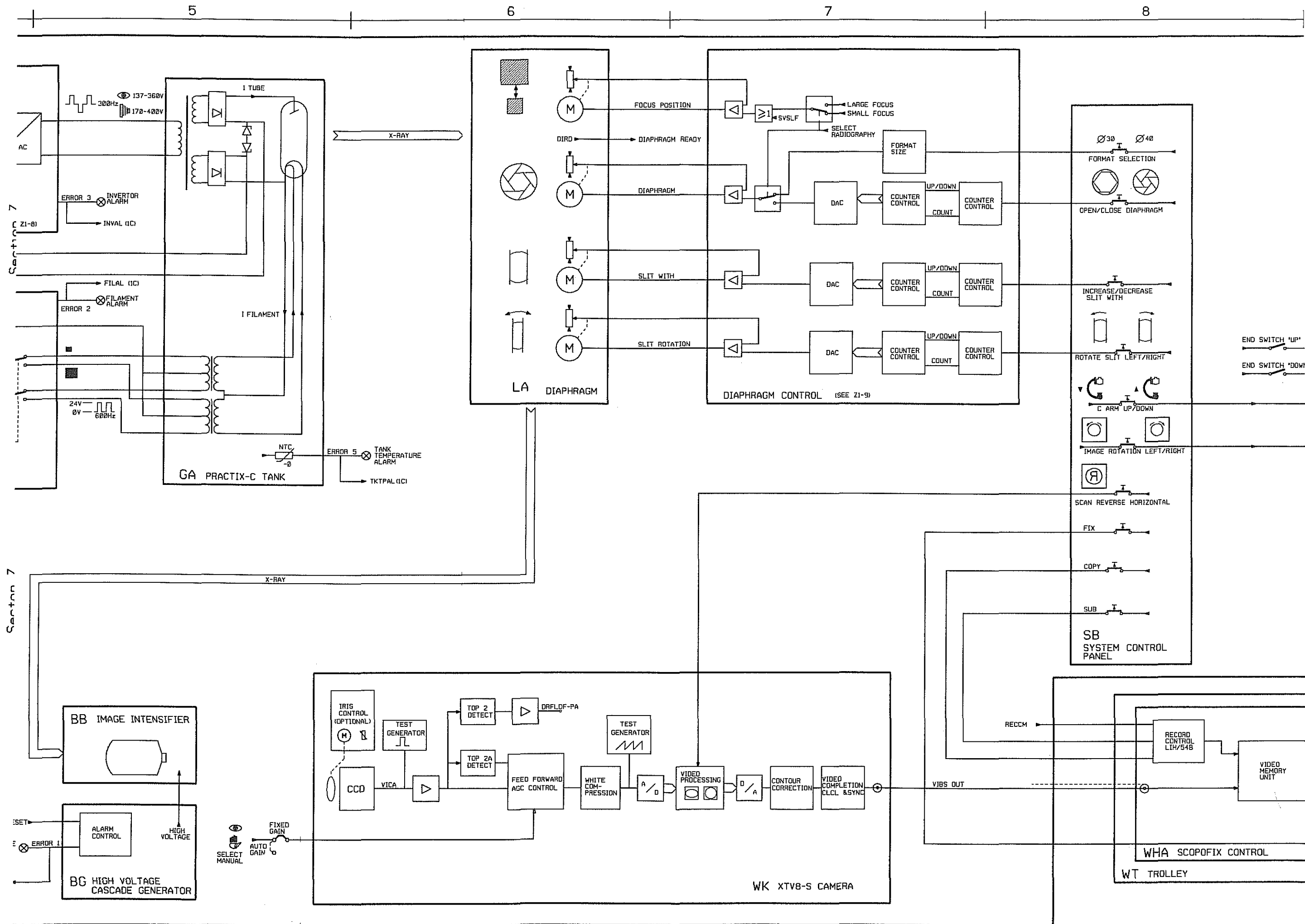
Section Z

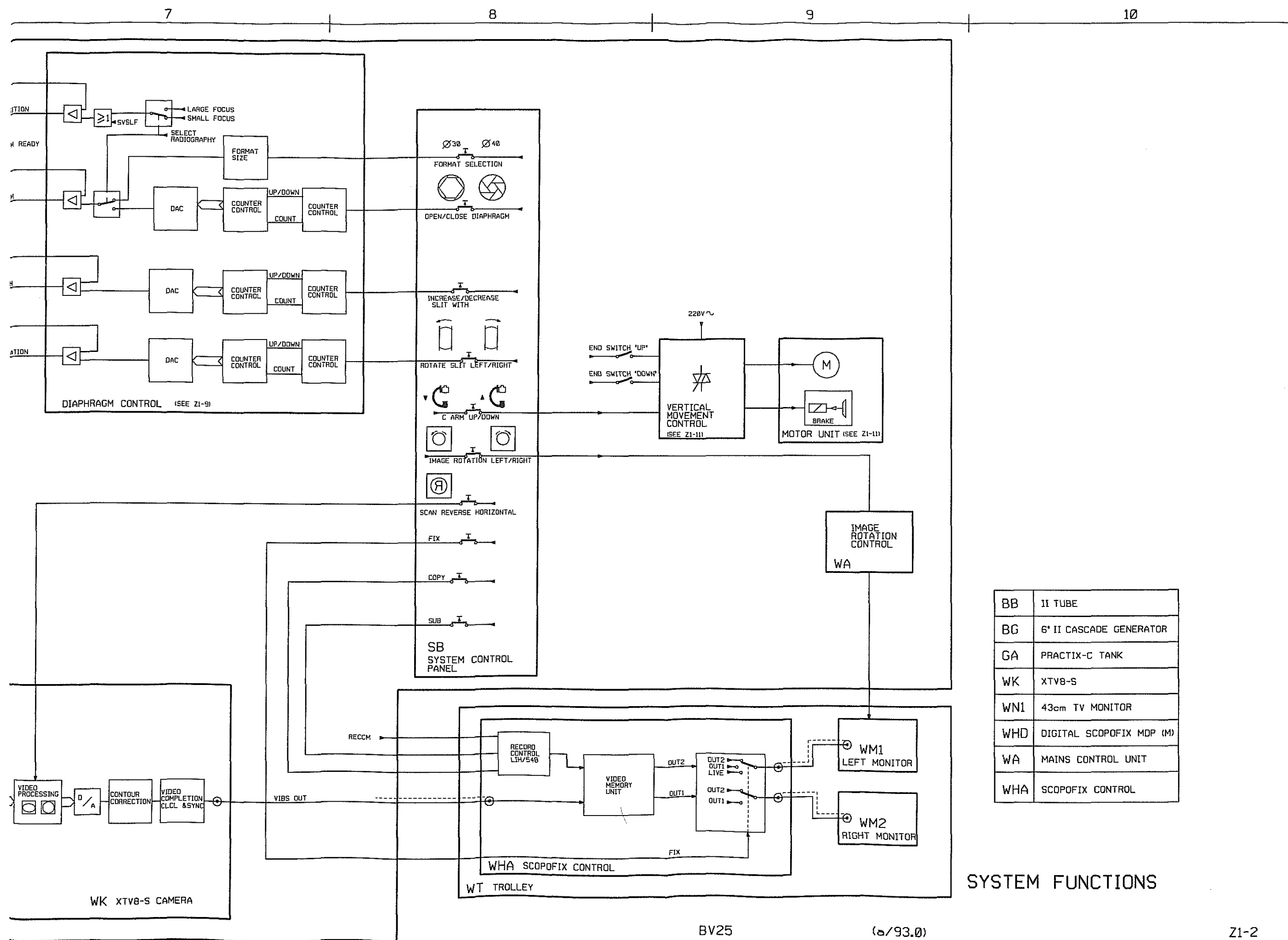
Section Z



ALAF (2A)
HIGH VOLTAGE GENERATOR
ALARM
HVC (1C)







BB	II TUBE
BG	6" II CASCADE GENERATOR
GA	PRACTIX-C TANK
WK	XTV8-S
WN1	43cm TV MONITOR
WHD	DIGITAL SCOPFIX MDP (M)
WA	MAINS CONTROL UNIT
WHA	SCOPFIX CONTROL

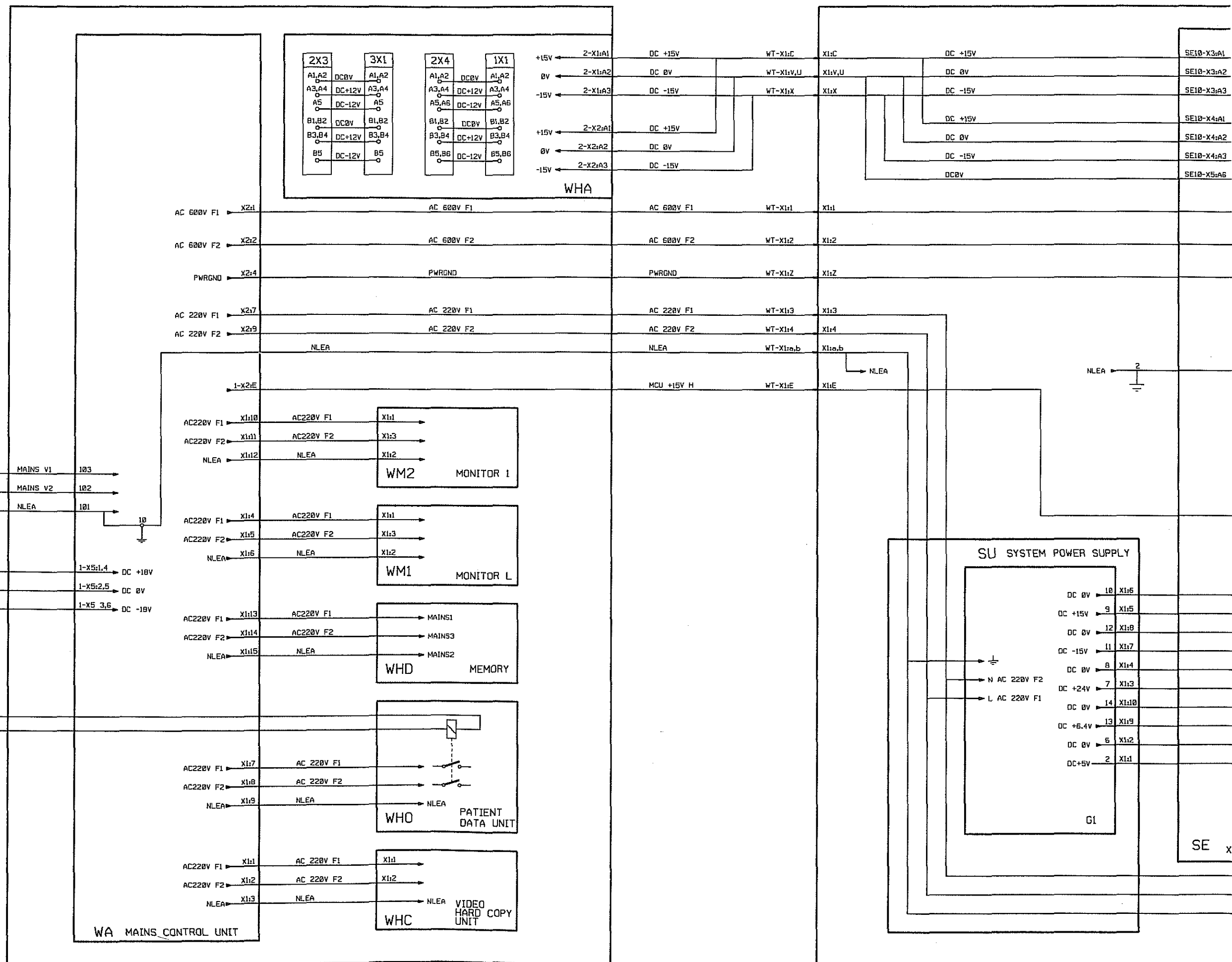
BV25

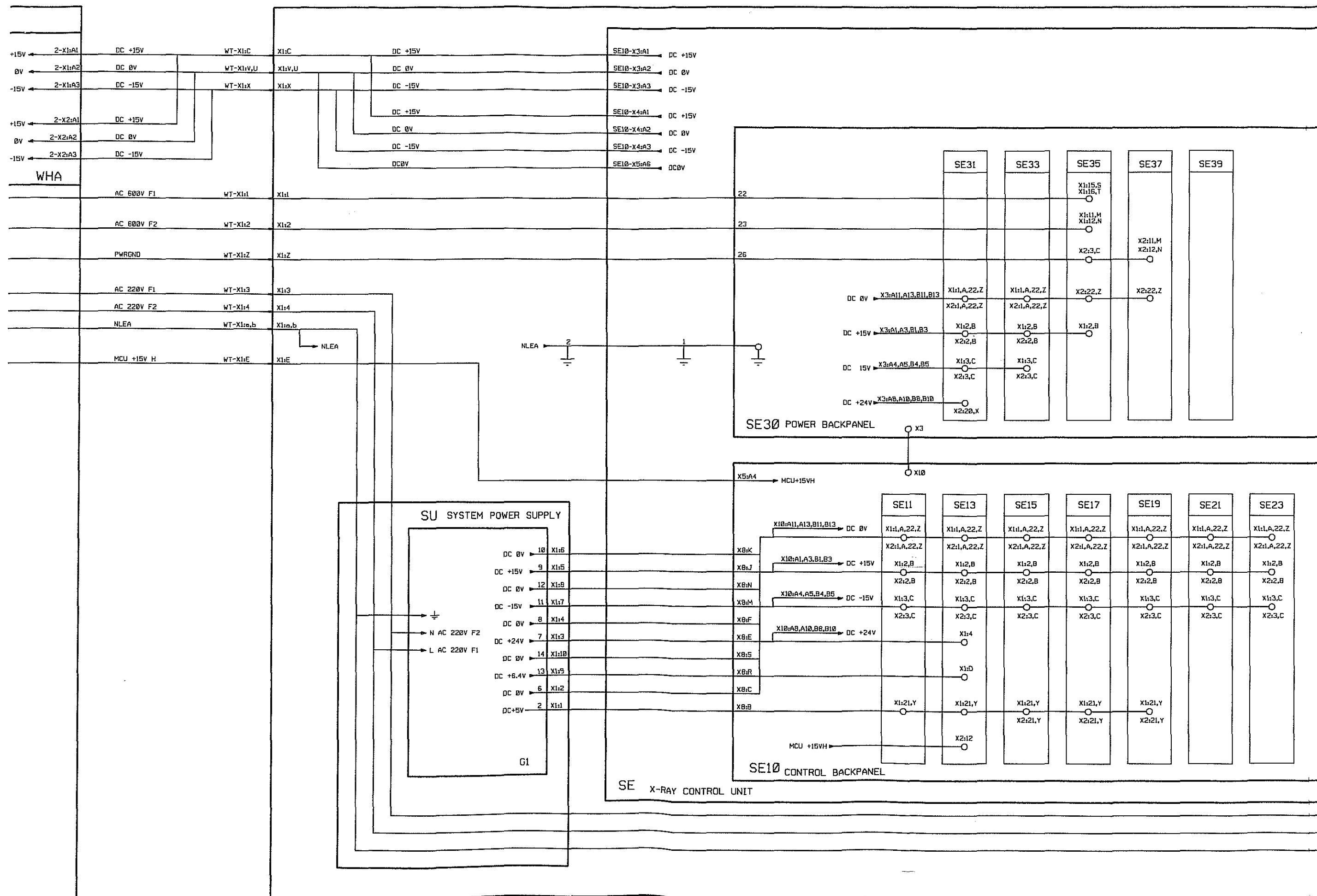
Section Z

A

B

C

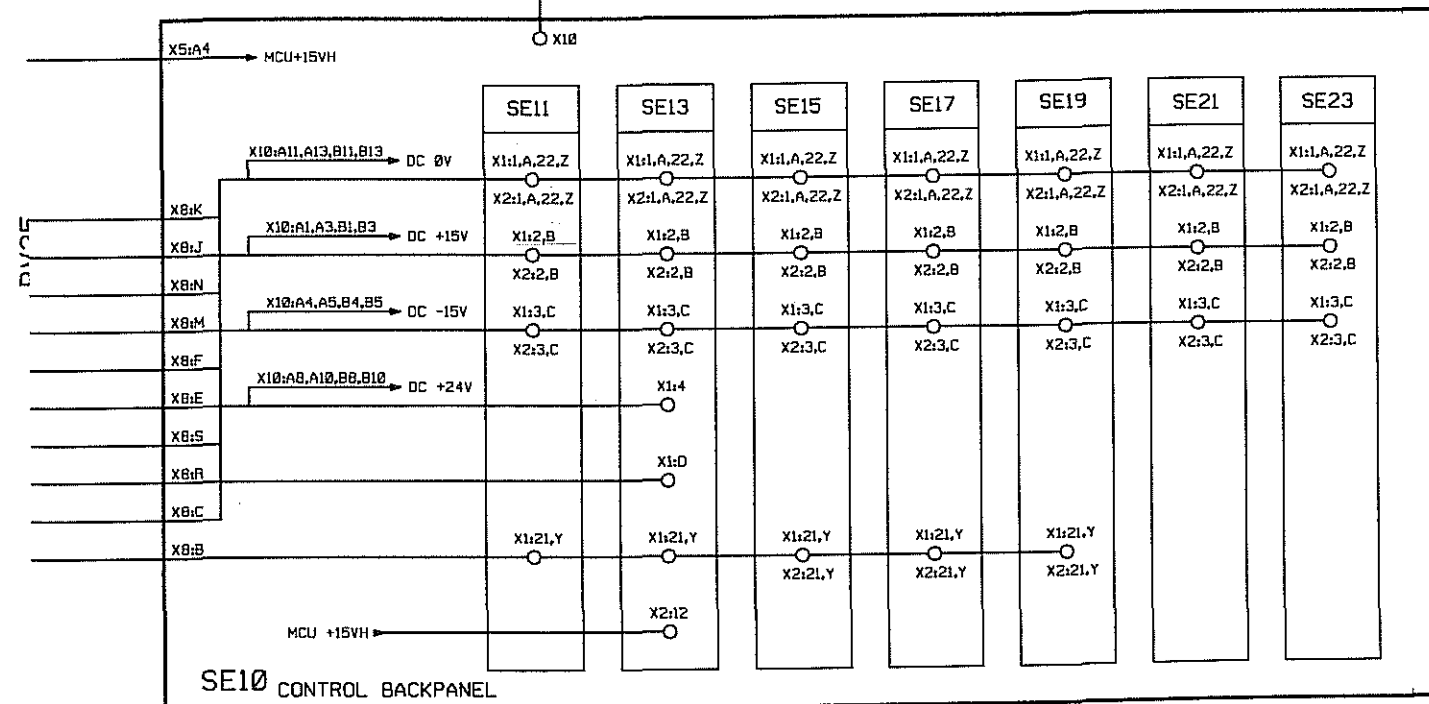
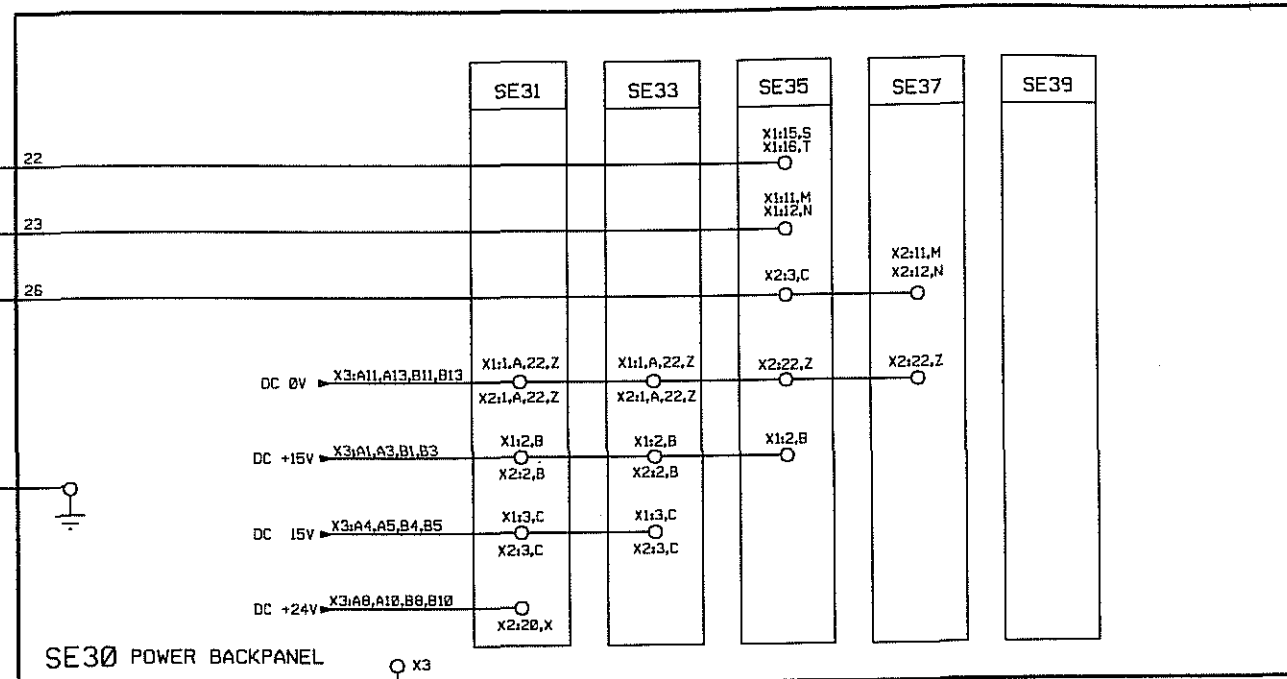




C +15V
C 0V
C -15V
C +15V
C 0V
C -15V
C 0V

C
C

1
1



CONTROL UNIT

DC +15V → SE10-X2:1
DC 15V → SE10-X2:5
DC +6.4V → SE10-X2:R
DC +6.4V → SE10-X2:V
DC 0V → SE10-X2:X
DC 0V → SE10-X2:W

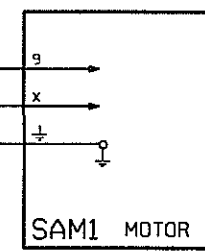
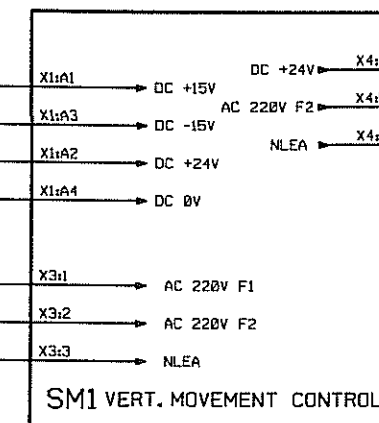
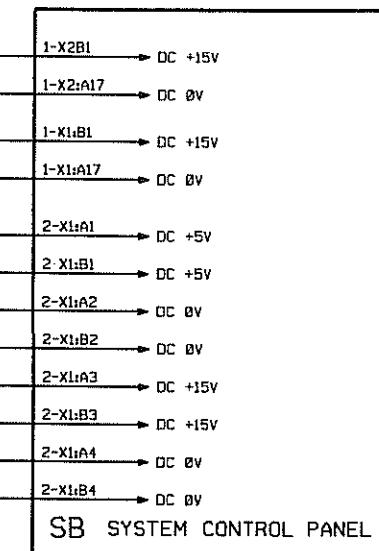
DC +15V → SE10-X1:A5
DC -15V → SE10-X1:A1
DC 0V → SE10-X1:A3
DC 0V → SE10-X1:B3

DC +15V → SE11-X4:B1
DC 0V → SE11-X4:A17
DC +15V → SE11-X3:B1
DC 0V → SE11-X3:A17

DC +5V → SE15-X3:A1
DC +5V → SE15-X3:B1
DC 0V → SE15-X3:A2
DC 0V → SE15-X3:B2
DC +15V → SE15-X3:A3
DC +15V → SE15-X3:B3
DC 0V → SE15-X3:A4
DC 0V → SE15-X3:B4

PWRGND → SE30-X1:M
PWRGND → SE30-F13

DC +15V → SE10-X7:A1
DC -15V → SE10-X7:A3
DC +24V → SE10-X7:A2
DC 0V → SE10-X7:A4



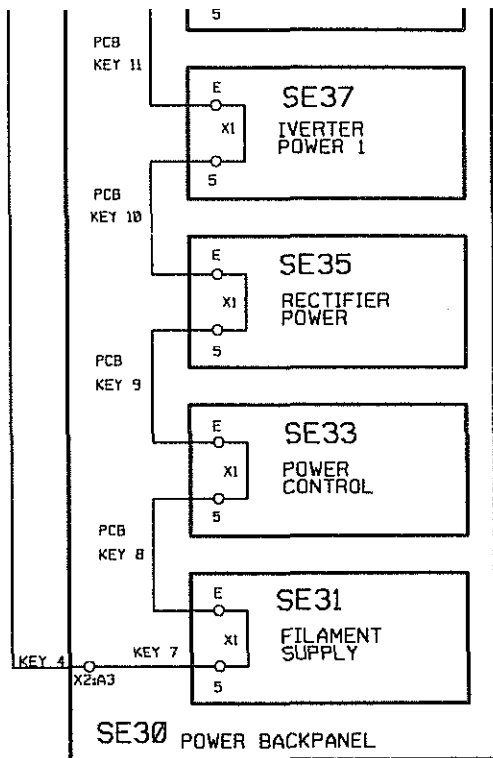
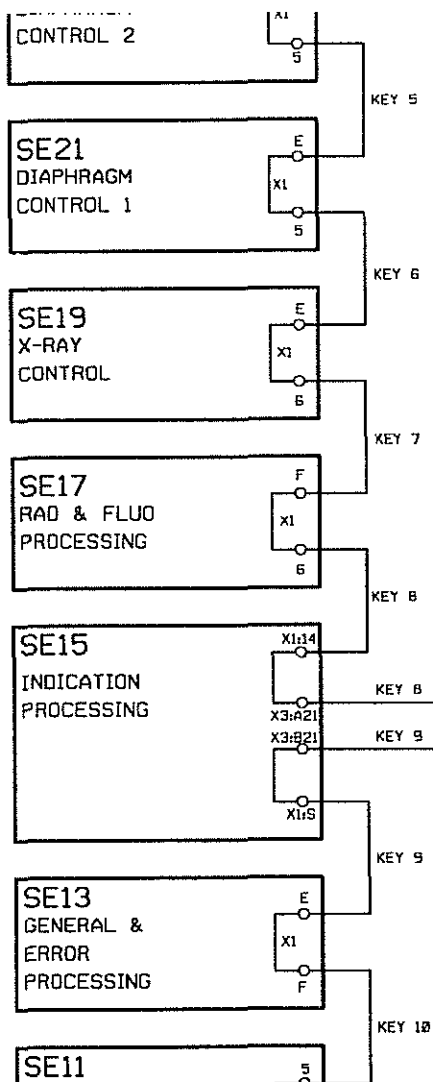
NLEA 4

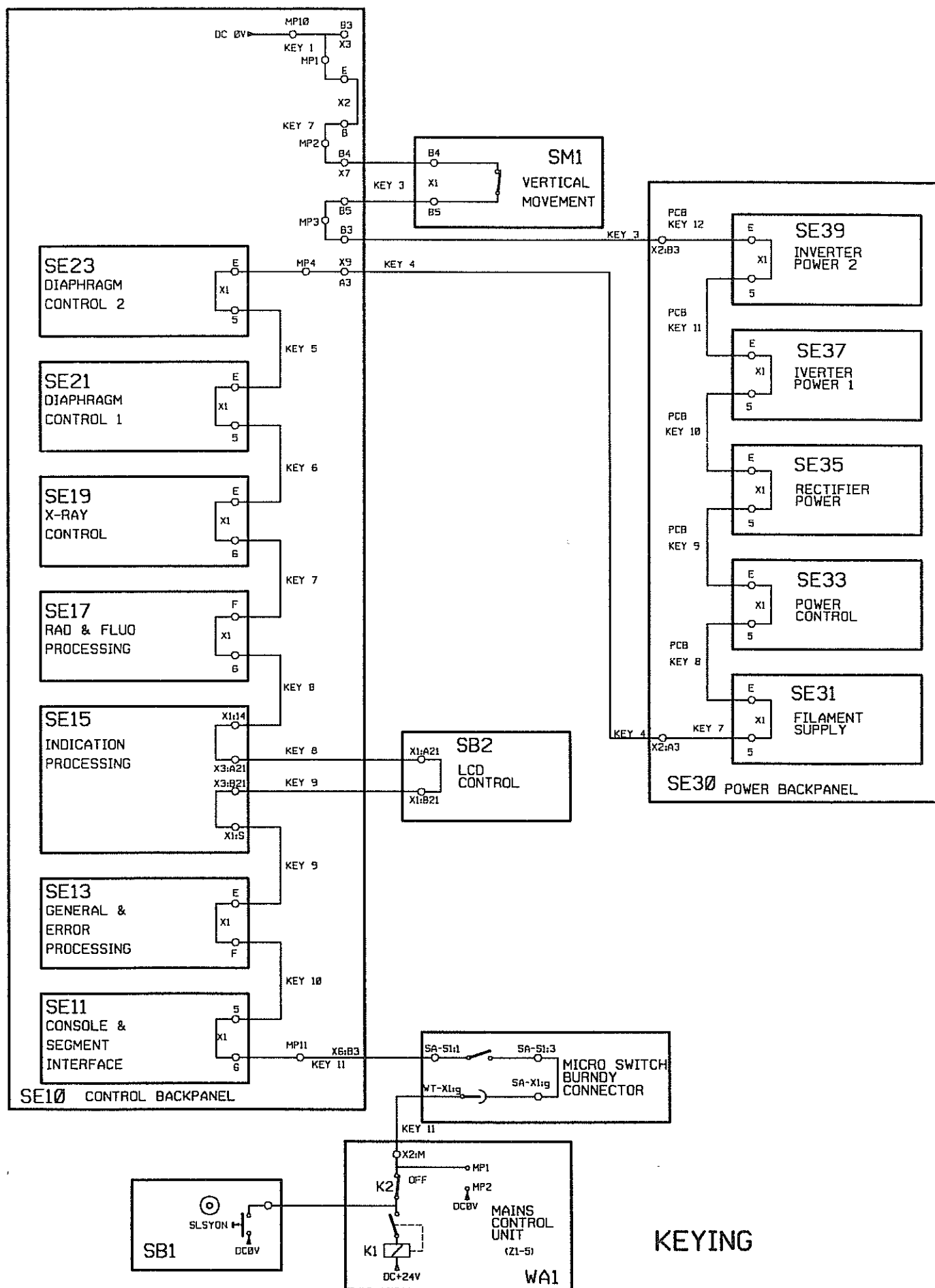
NLEA 3

NLEA 1

NLEA 2







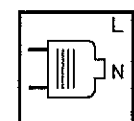
Section Z

B

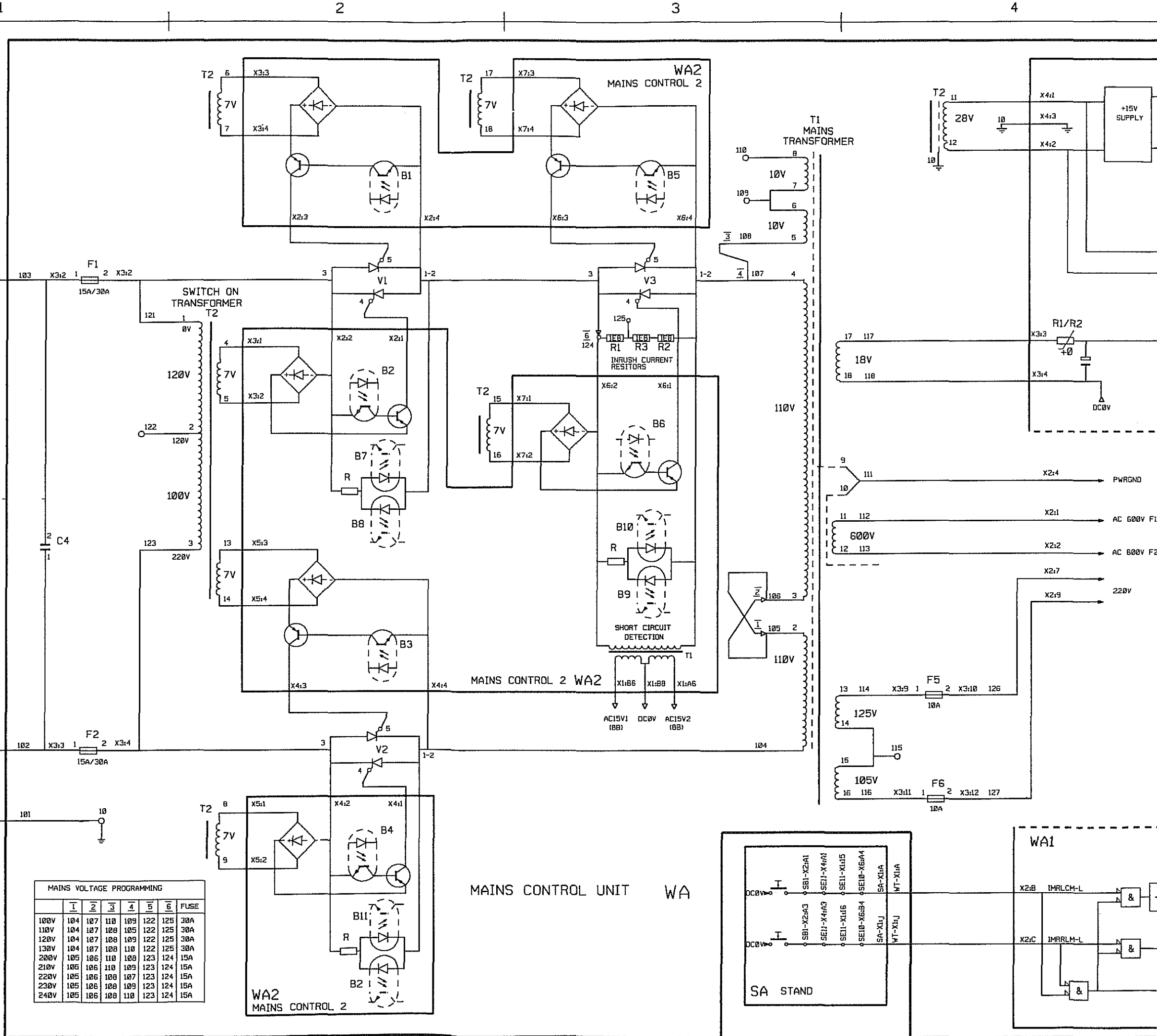
BV25

C

MAINS WA100



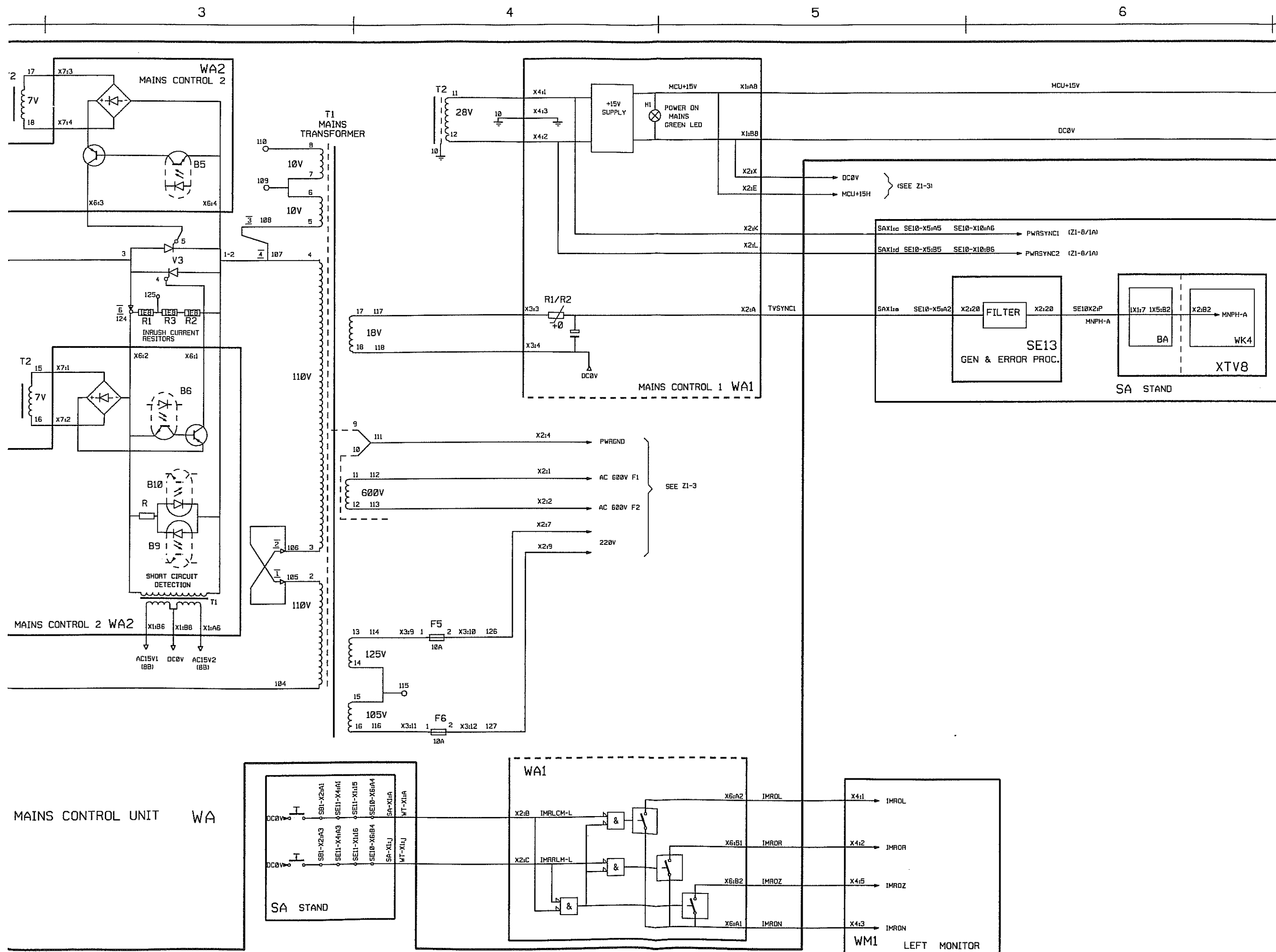
MAINSV1
MAINSV2
NLEA

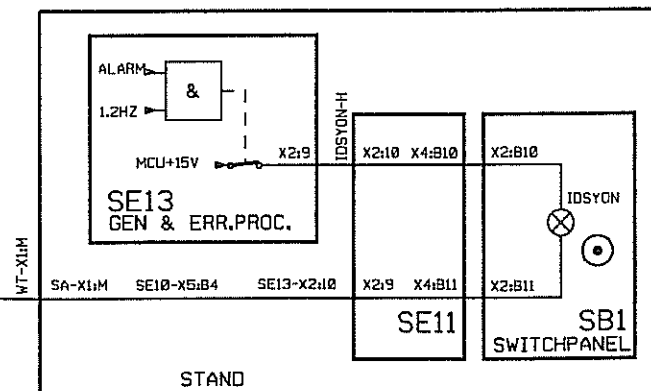
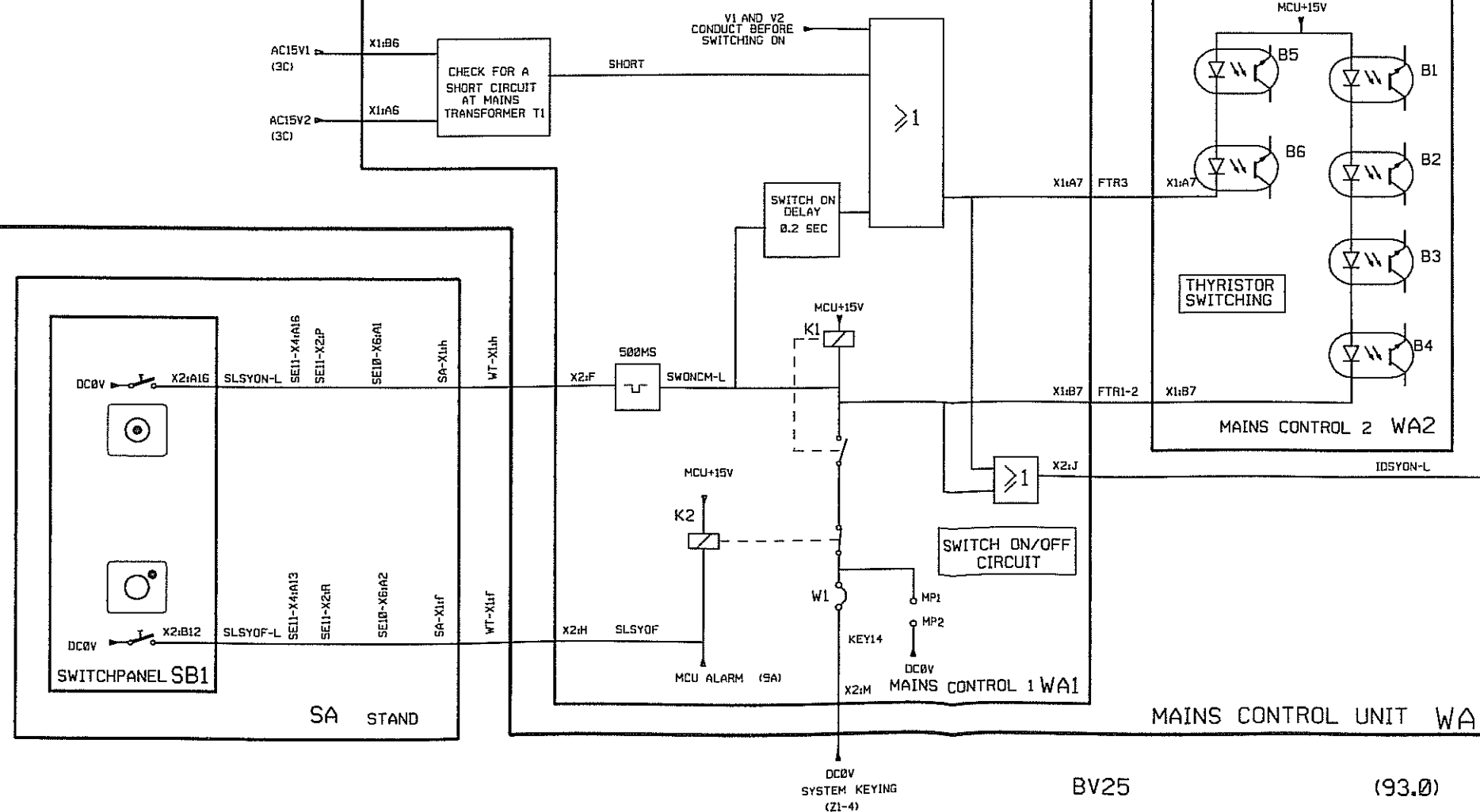
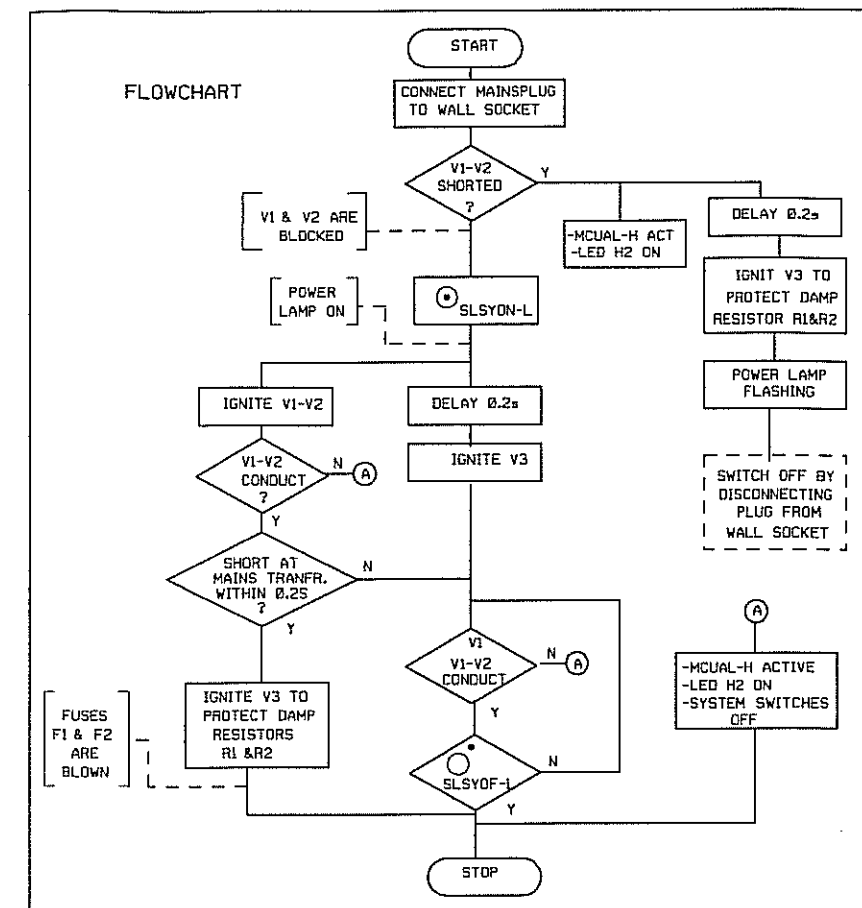
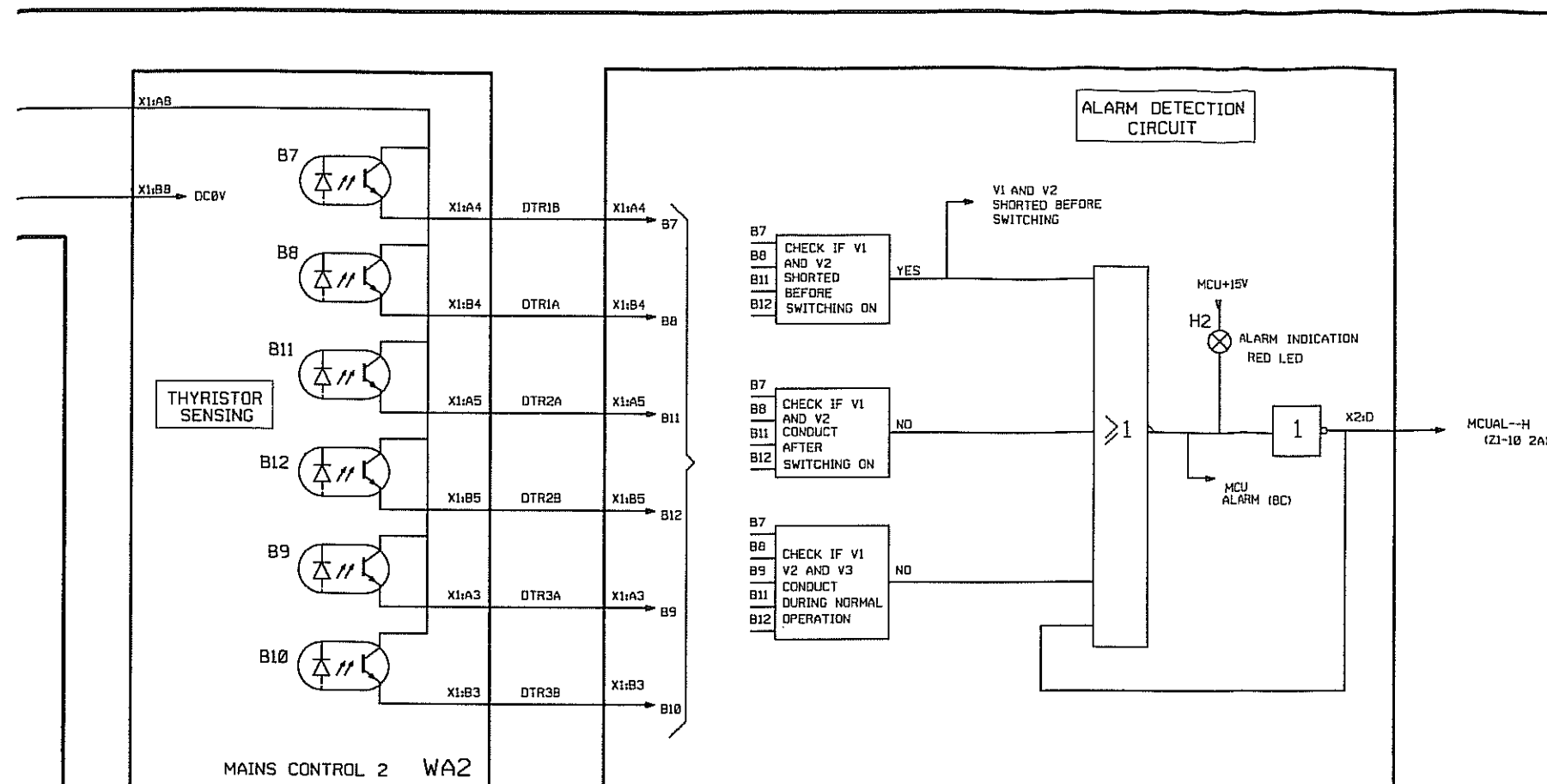


MAINS CONTROL UNIT WA

SA STAND

WA1





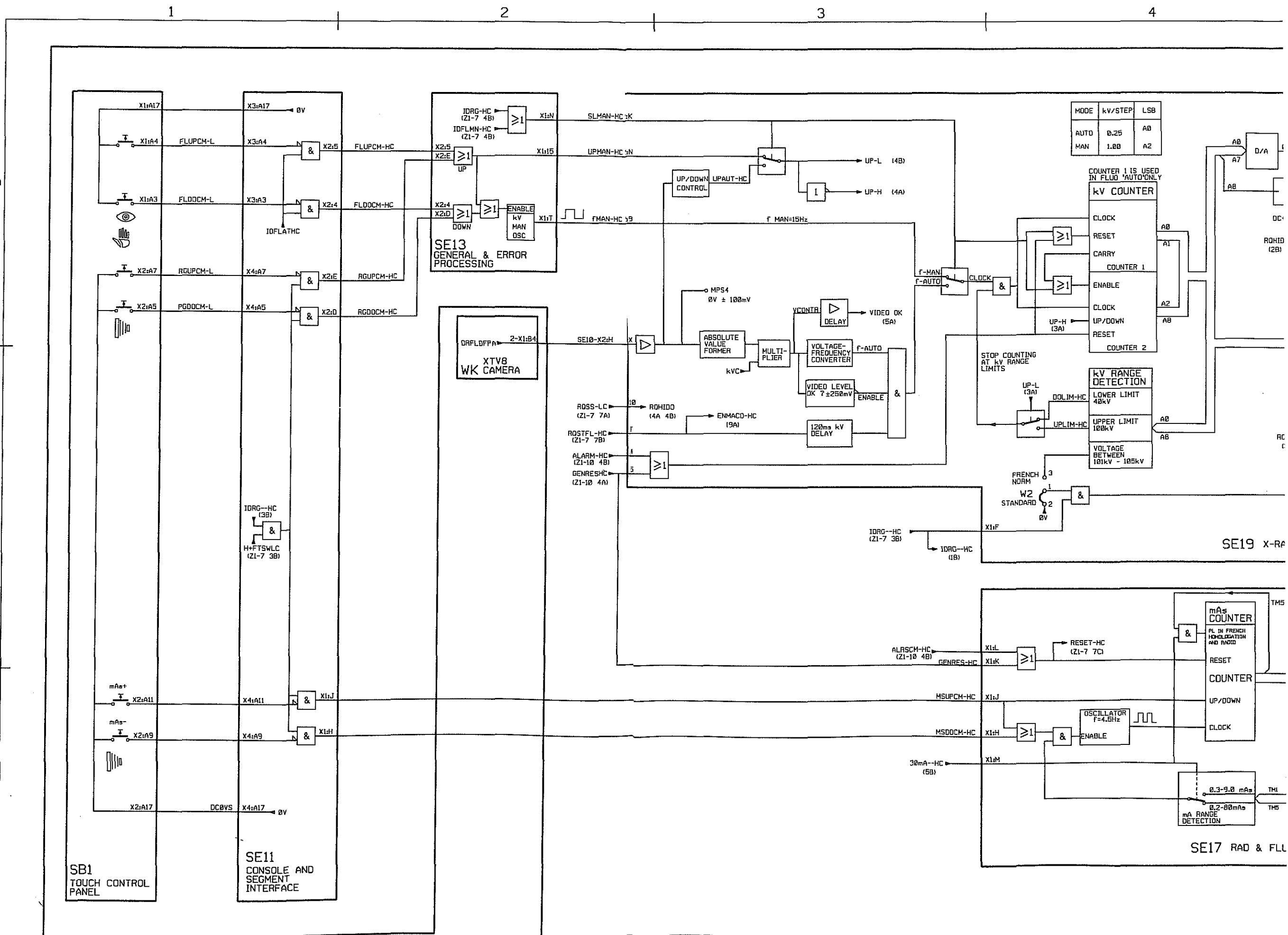
Section Z

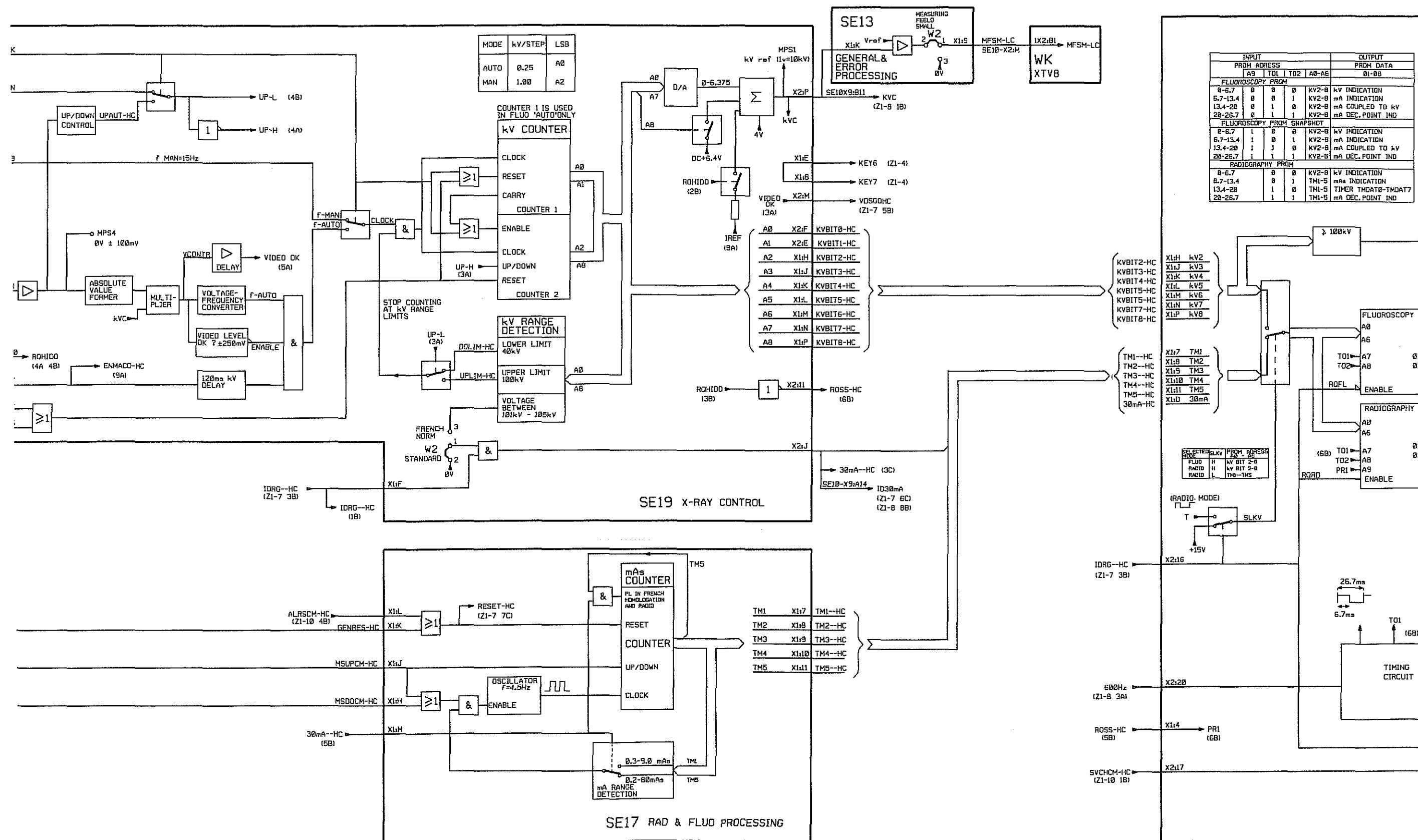
BV25

A

B

C

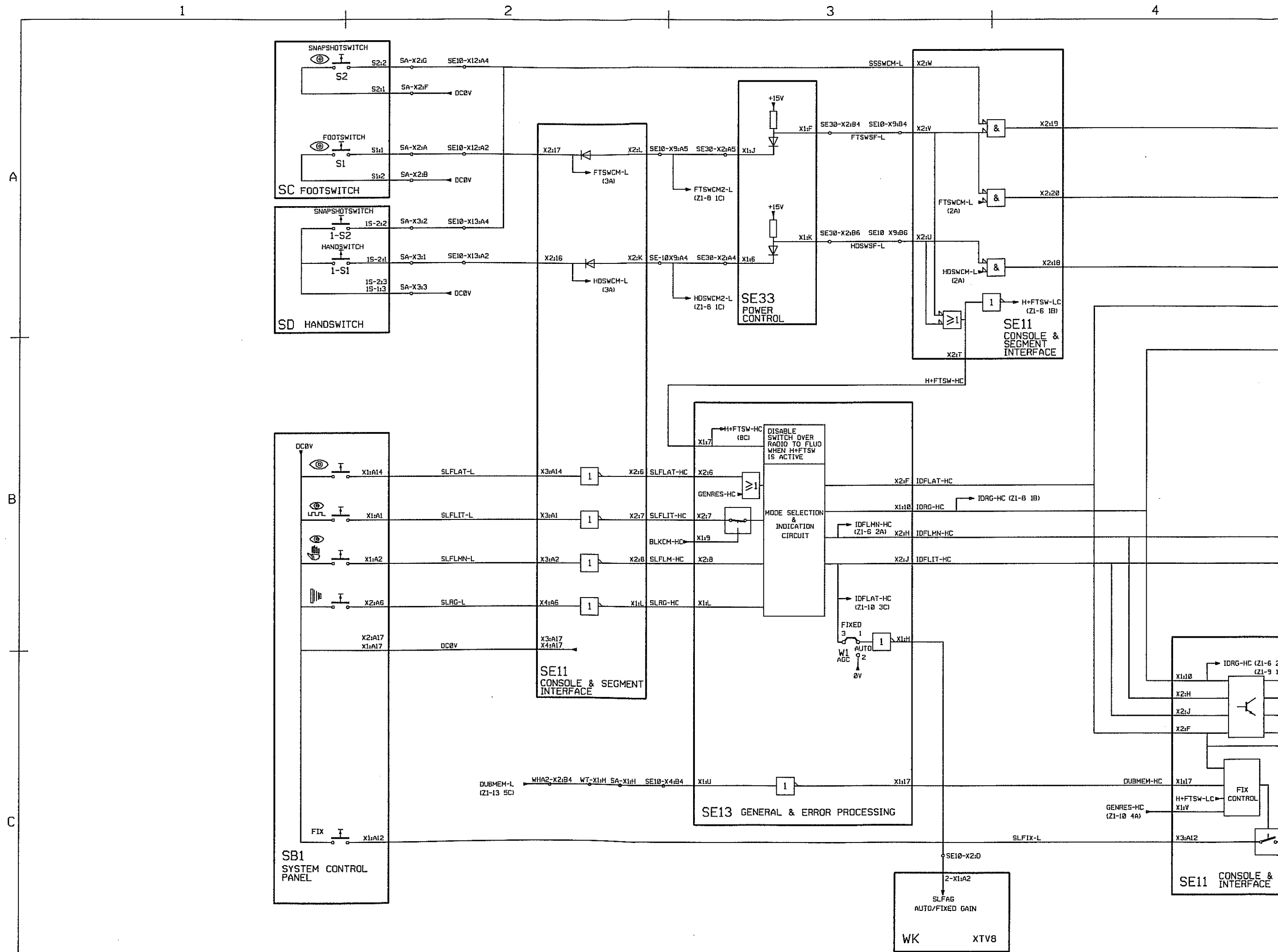


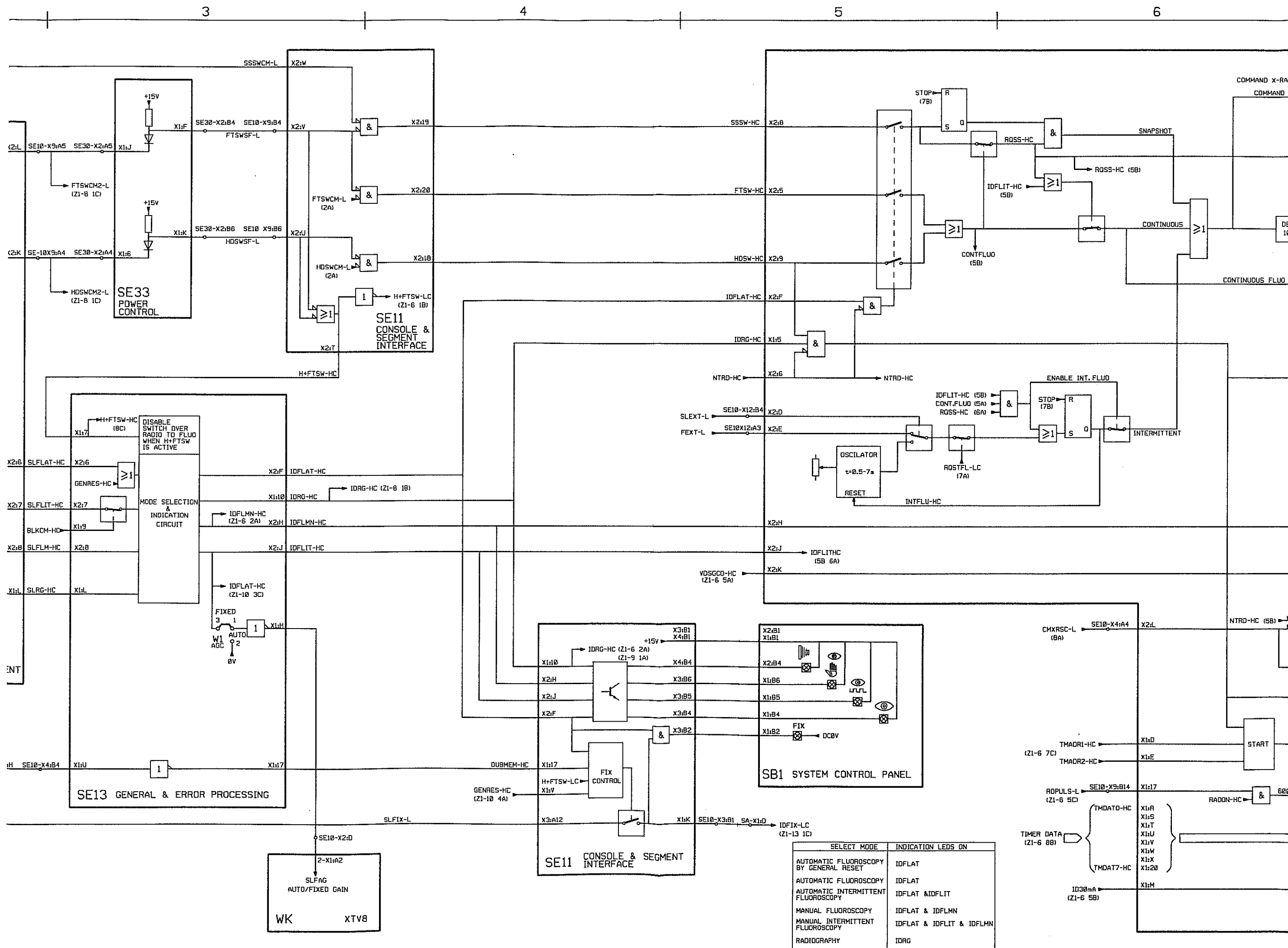


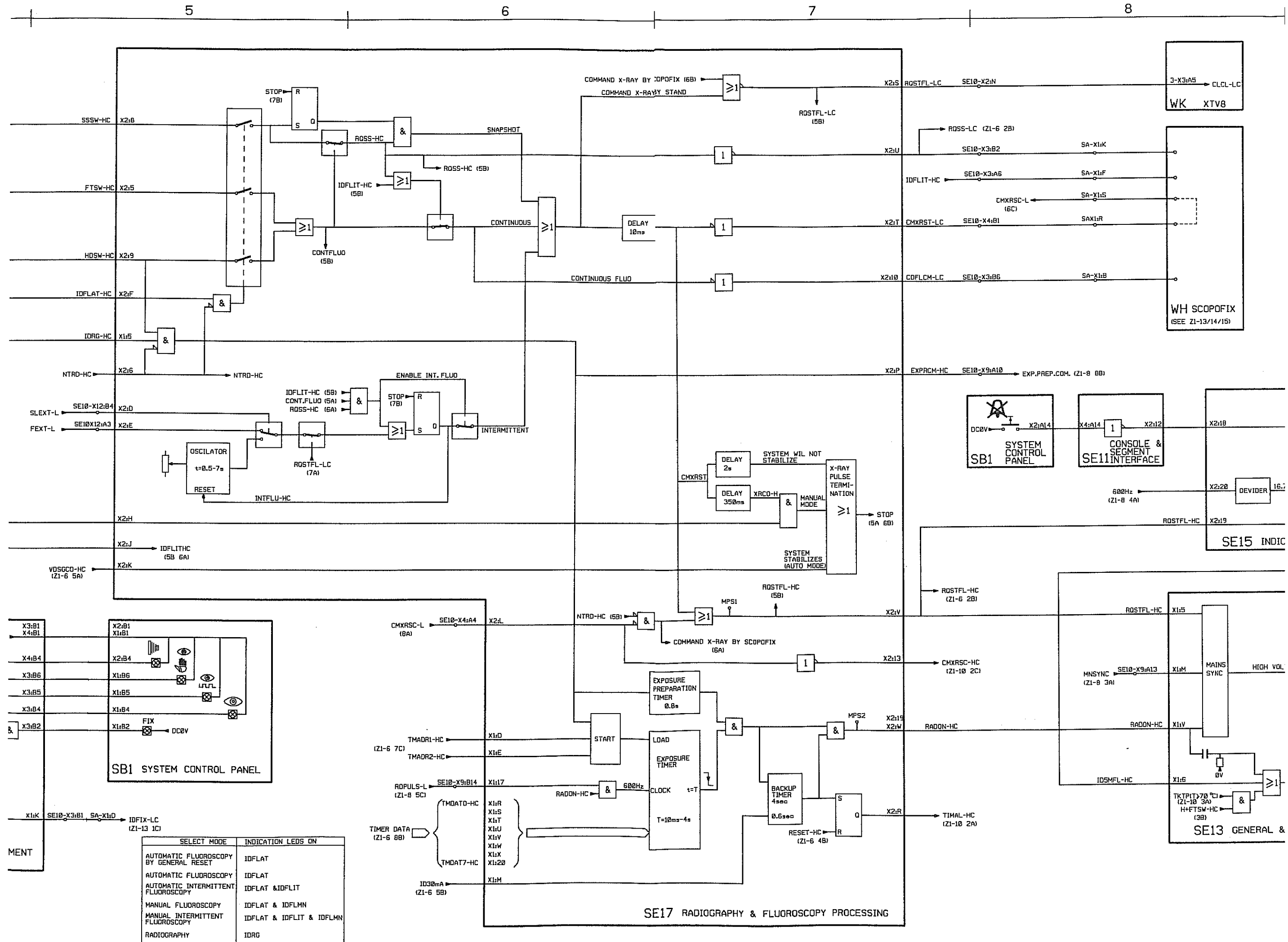


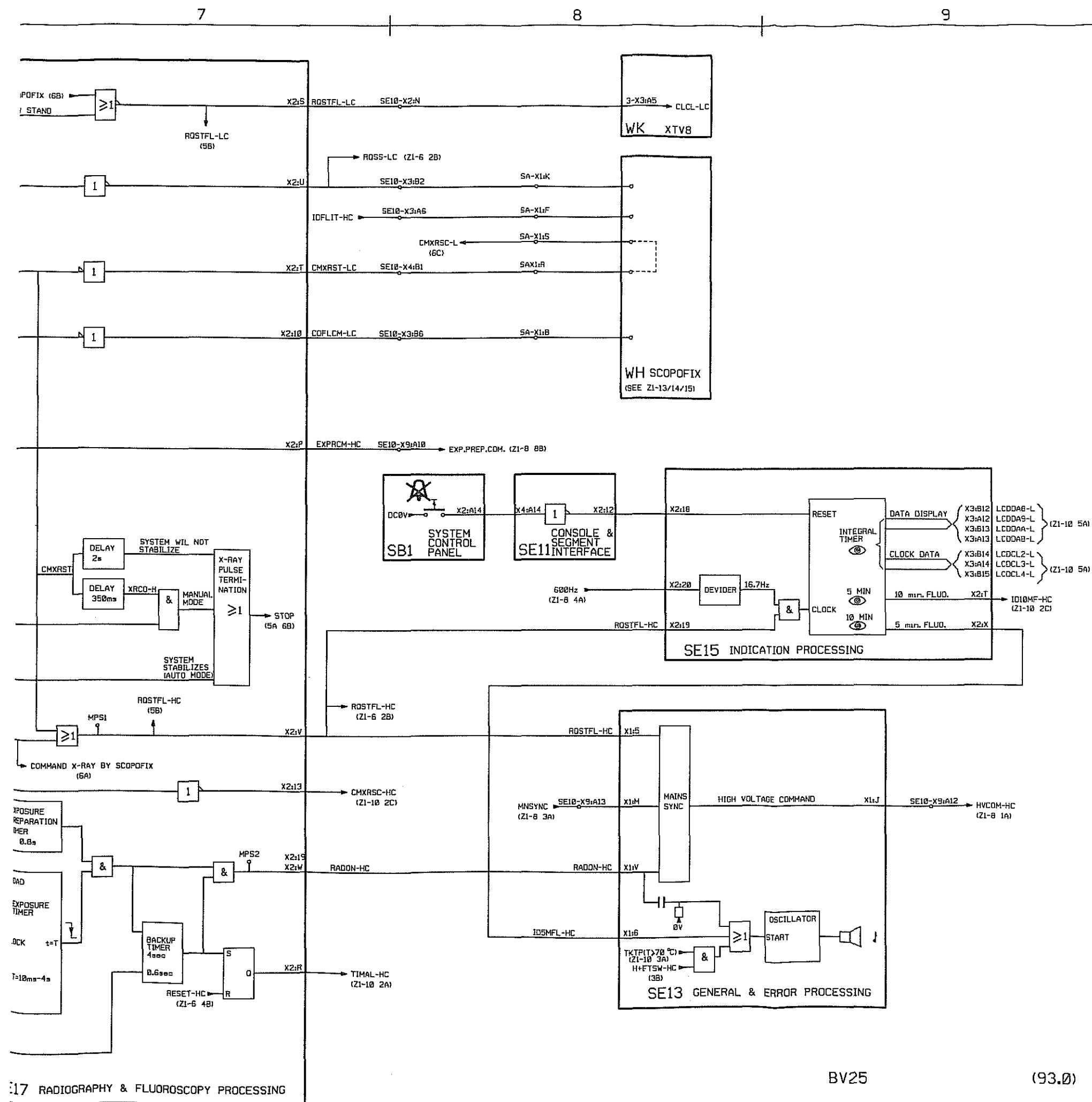
Section Z

BV25









FLUOROSCOPY & RADIOGRAPHY PROCESSING

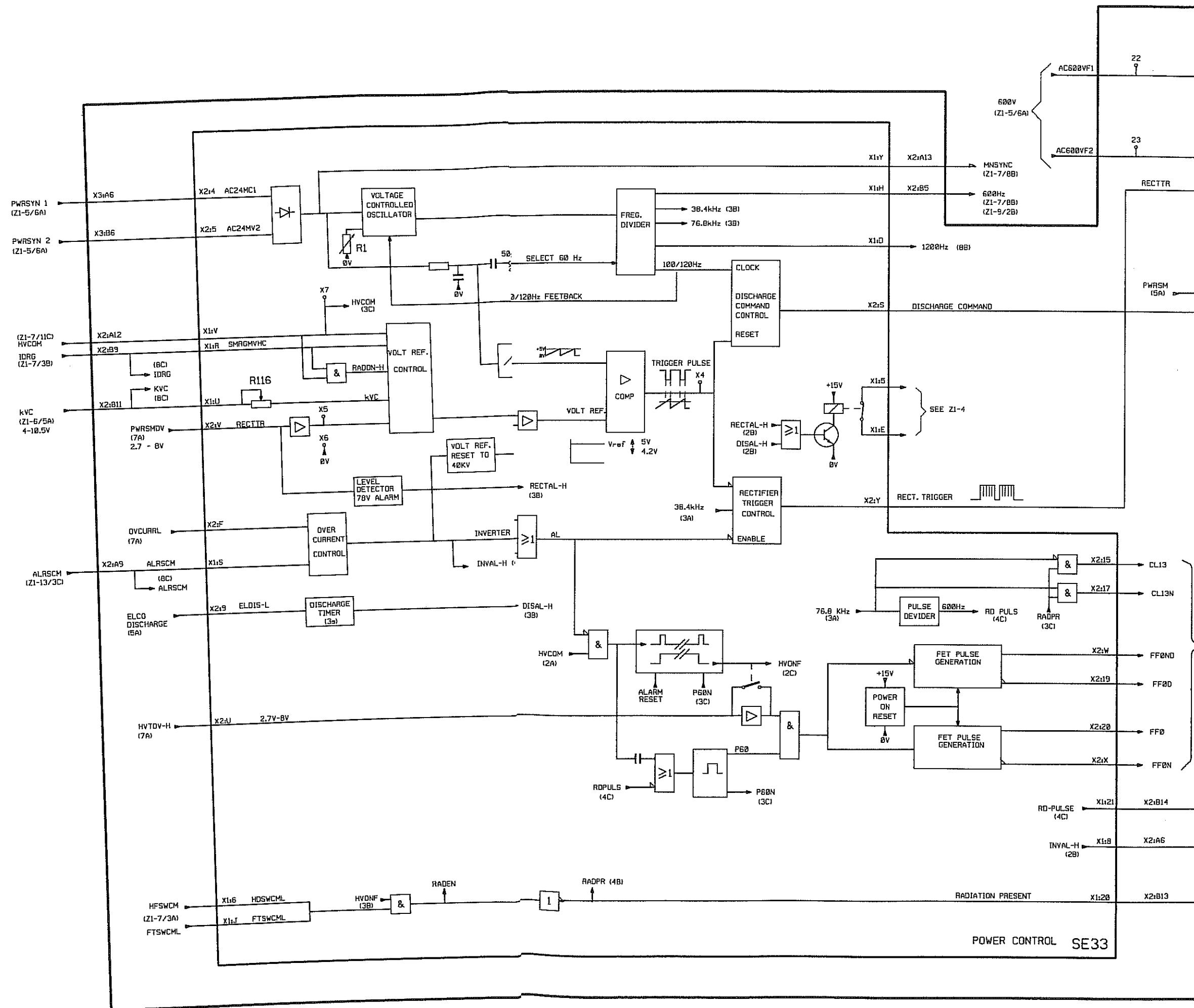
Section Z

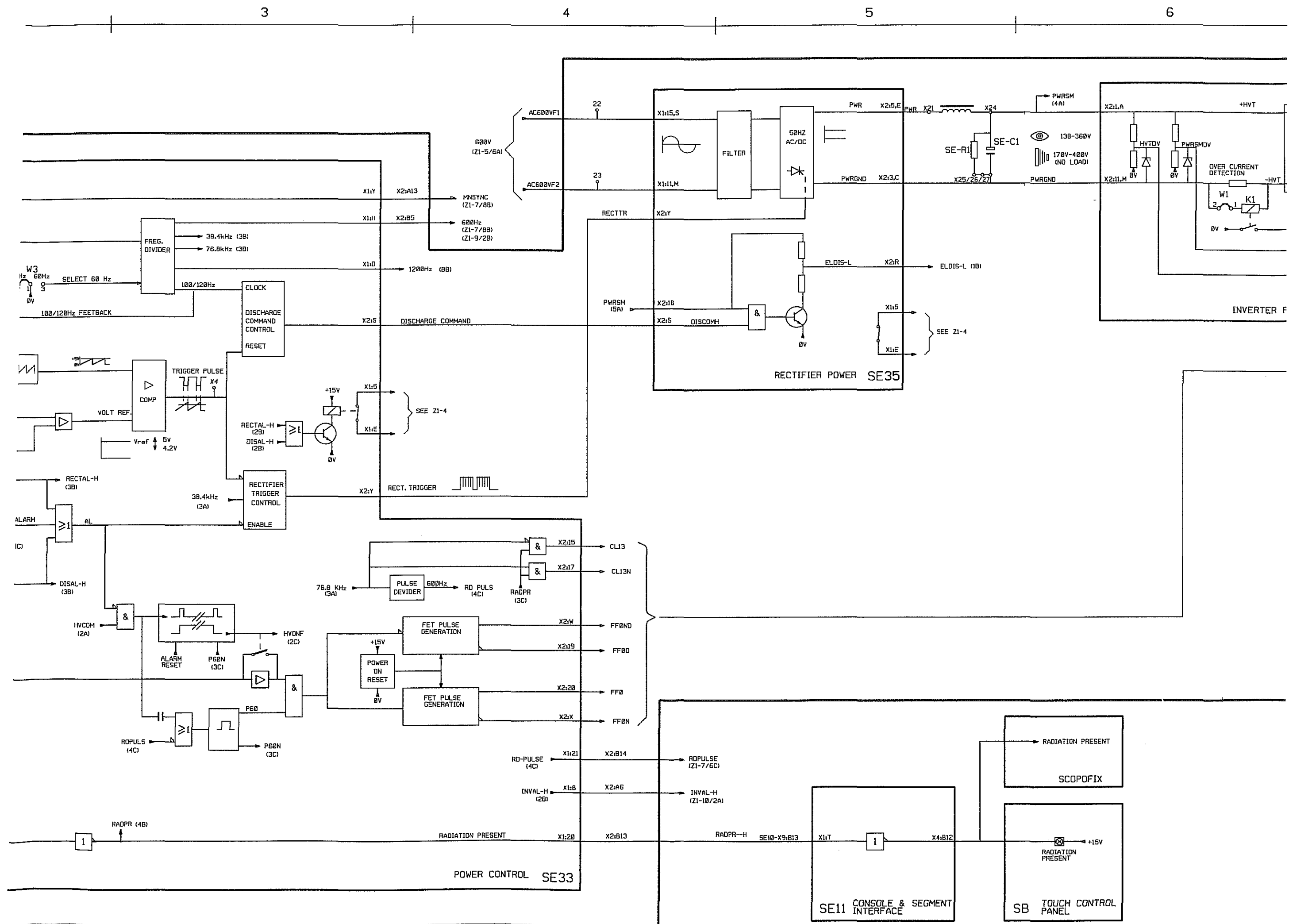
BV25

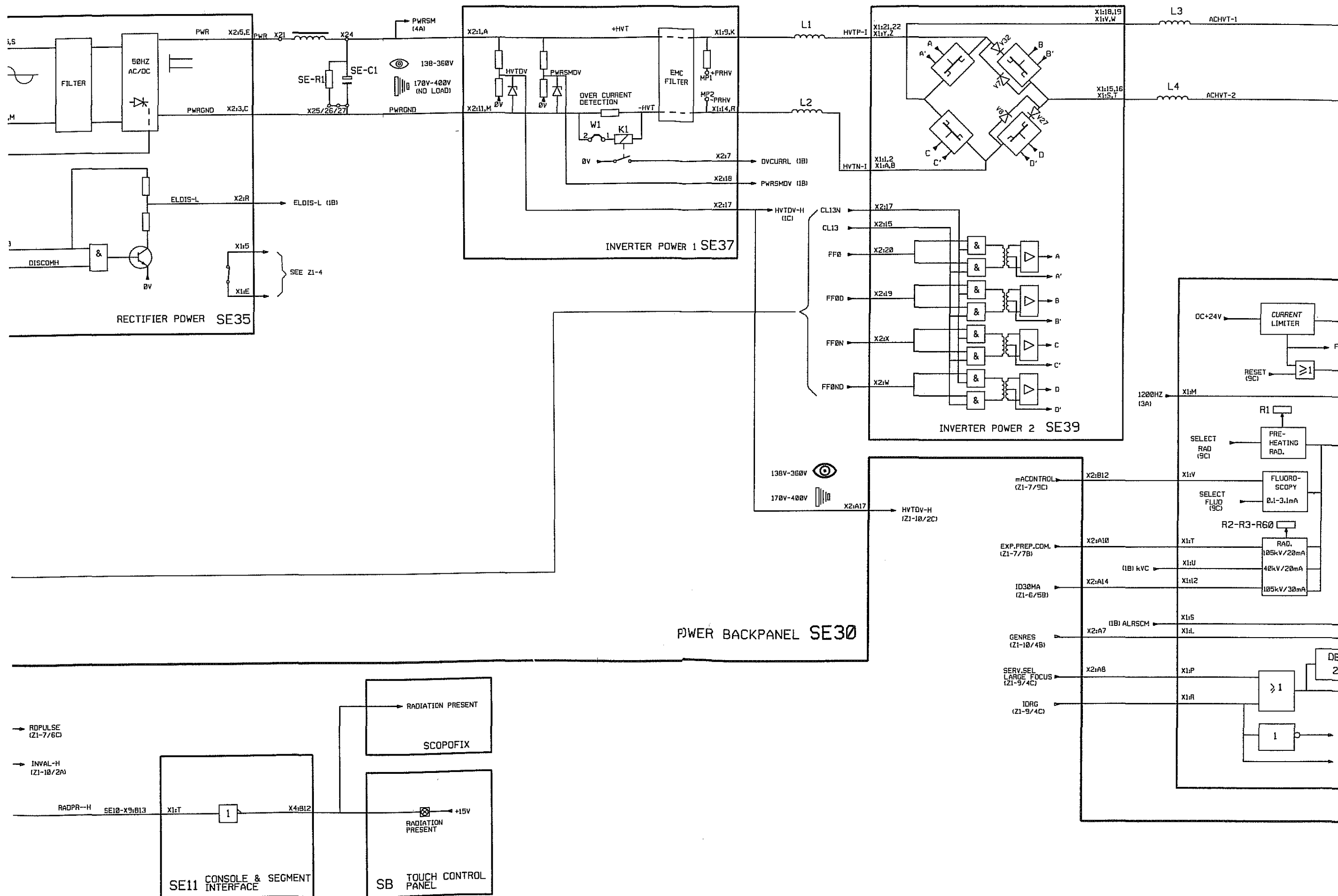
A

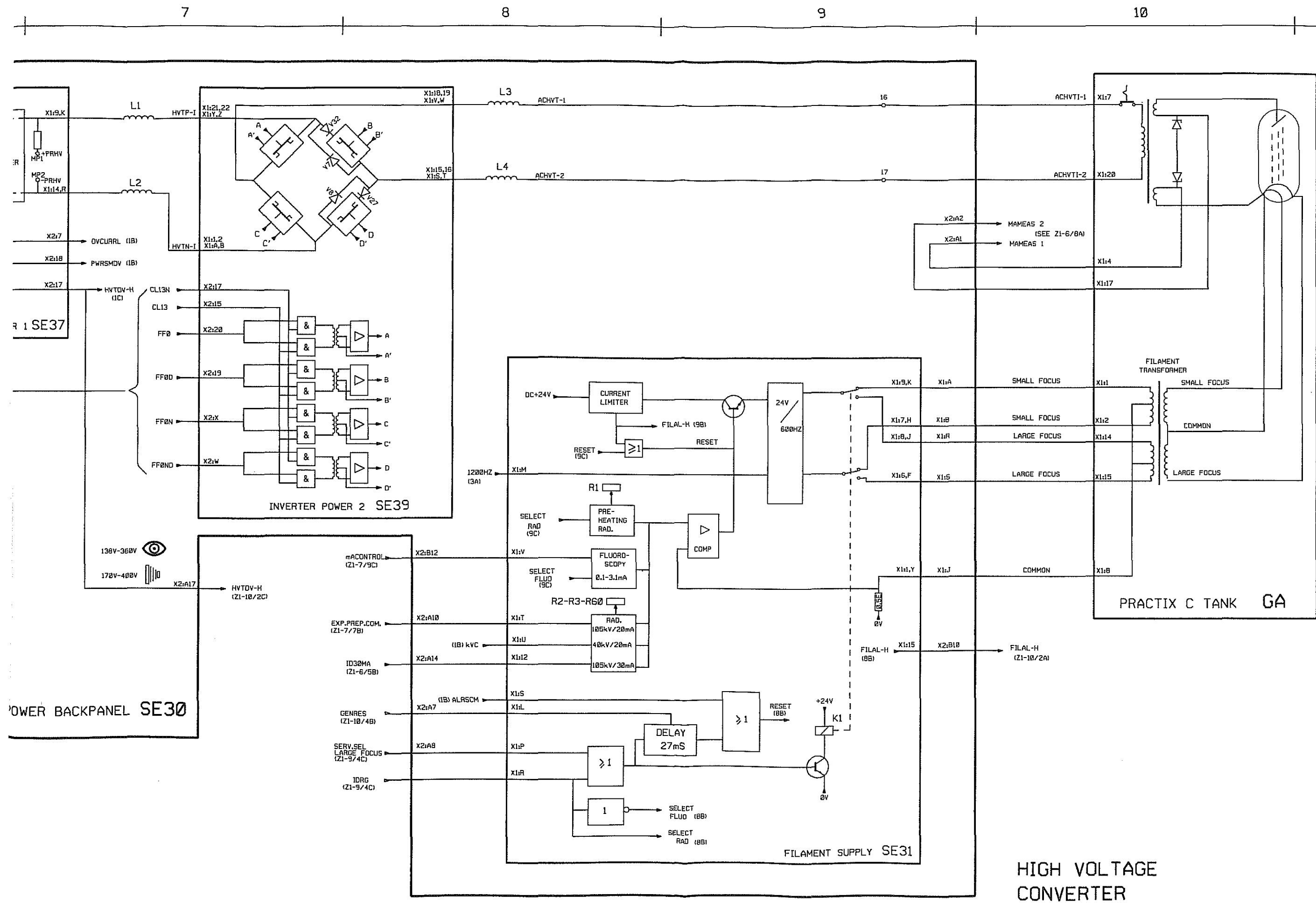
B

C

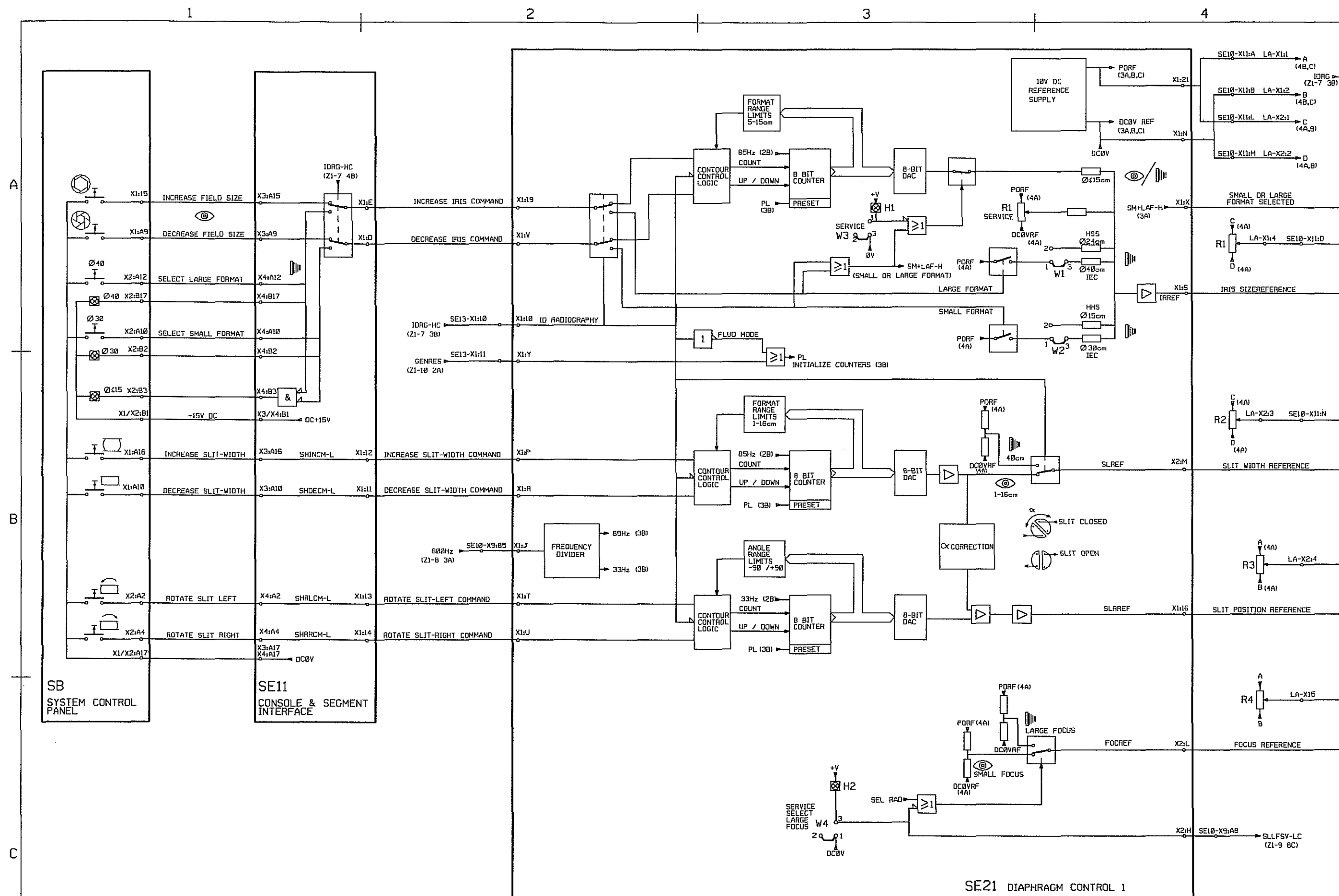


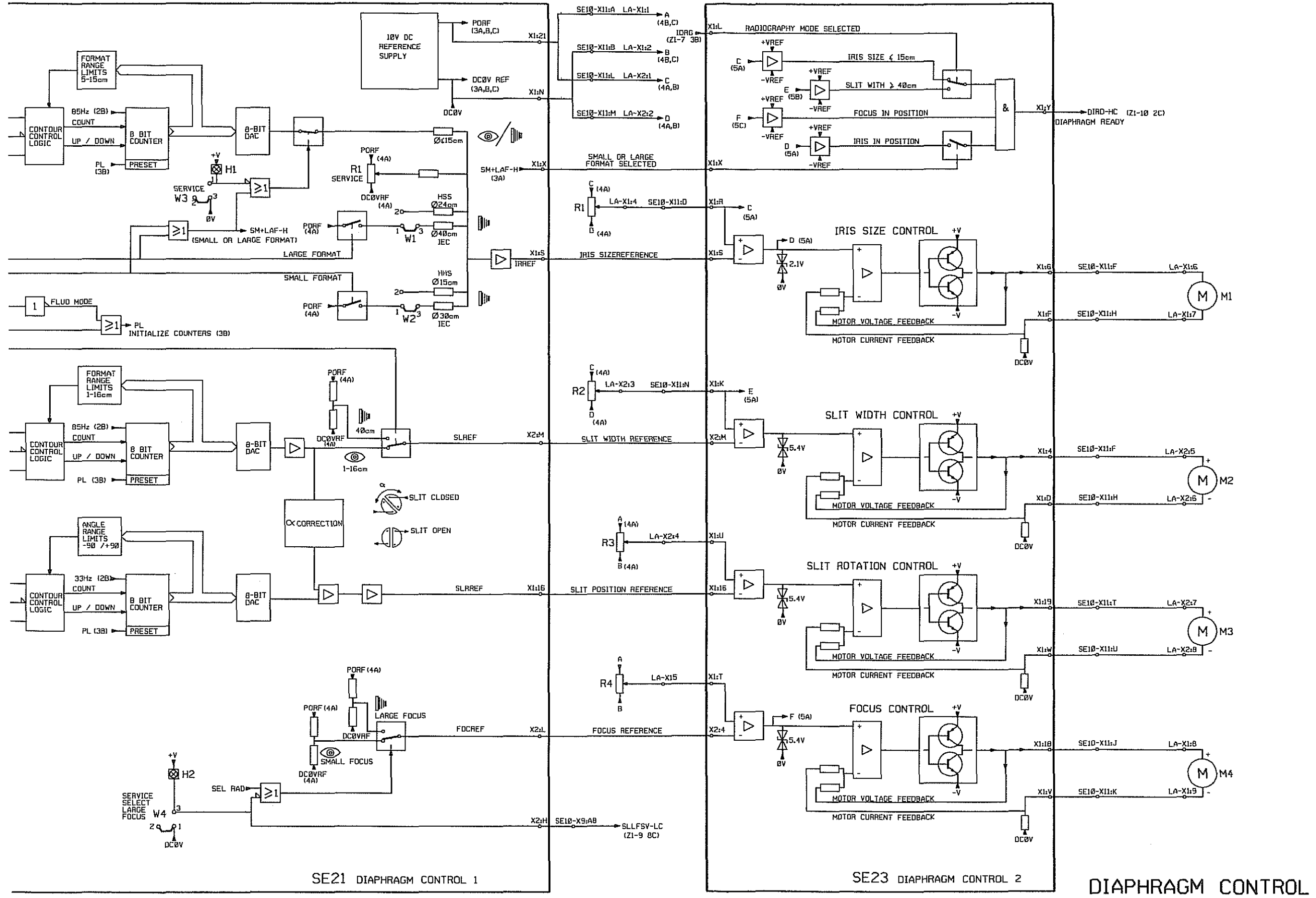






HIGH VOLTAGE
CONVERTER





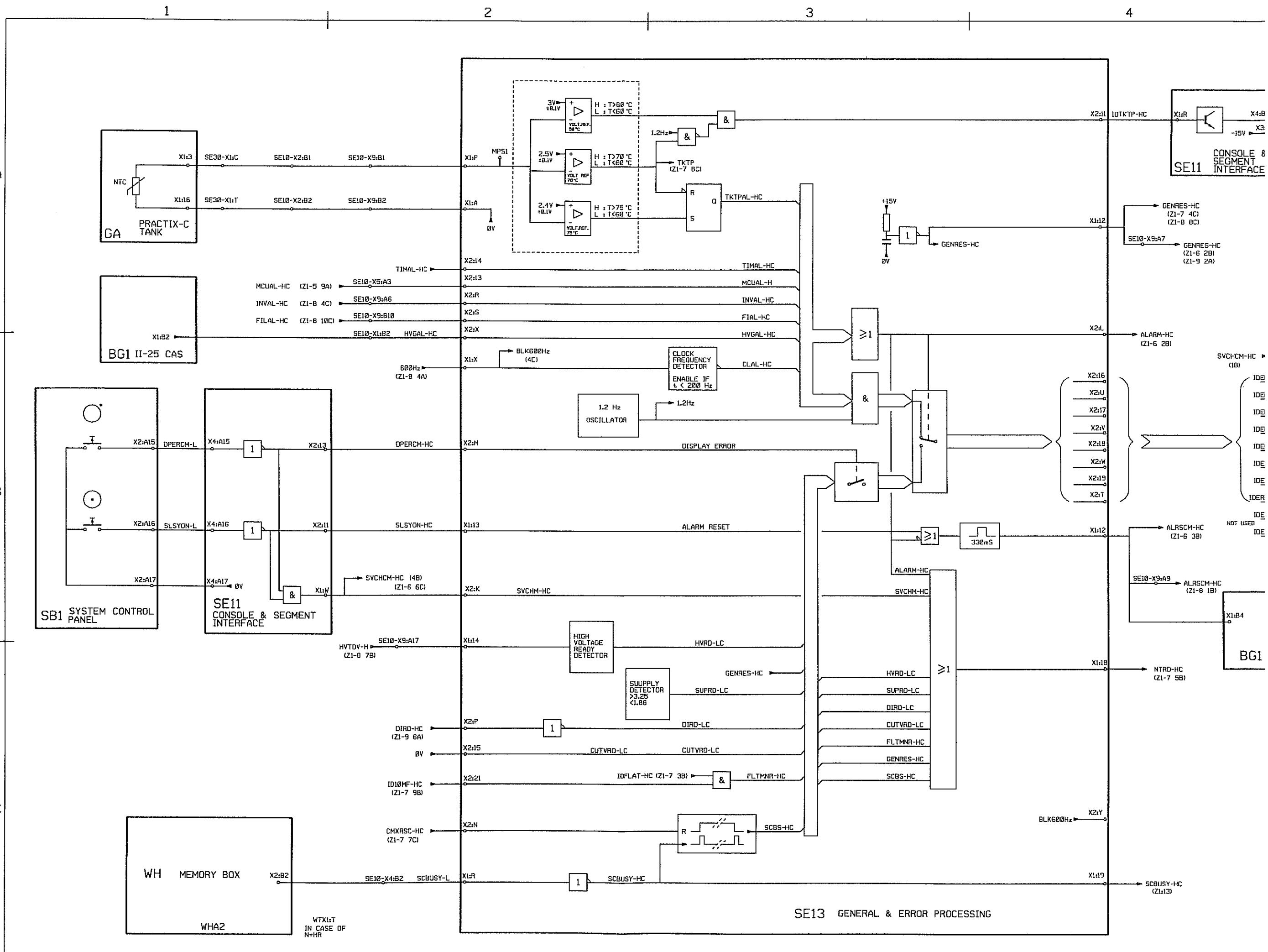
Section Z

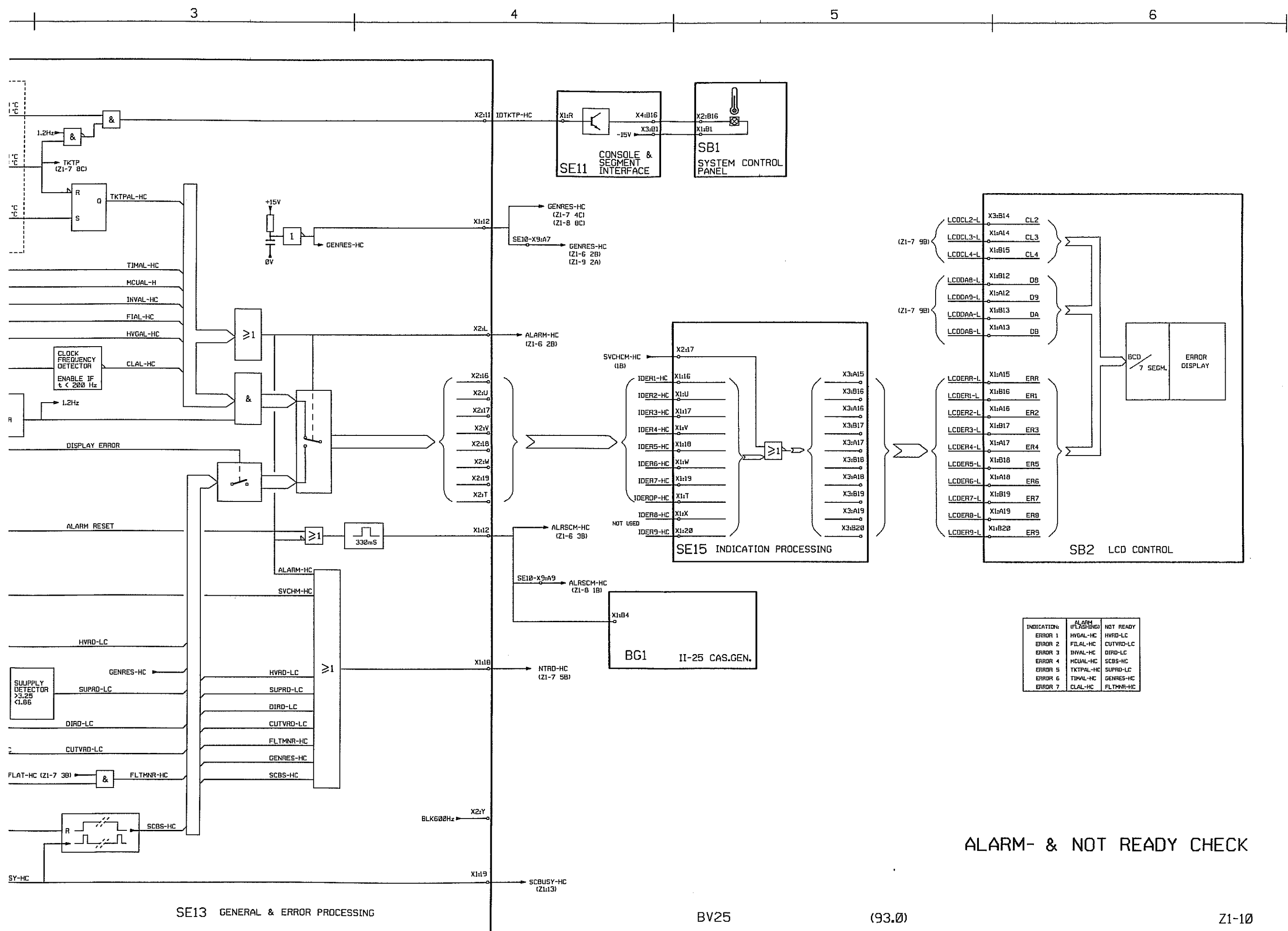
BV25

A

B

C





ALARM- & NOT READY CHECK

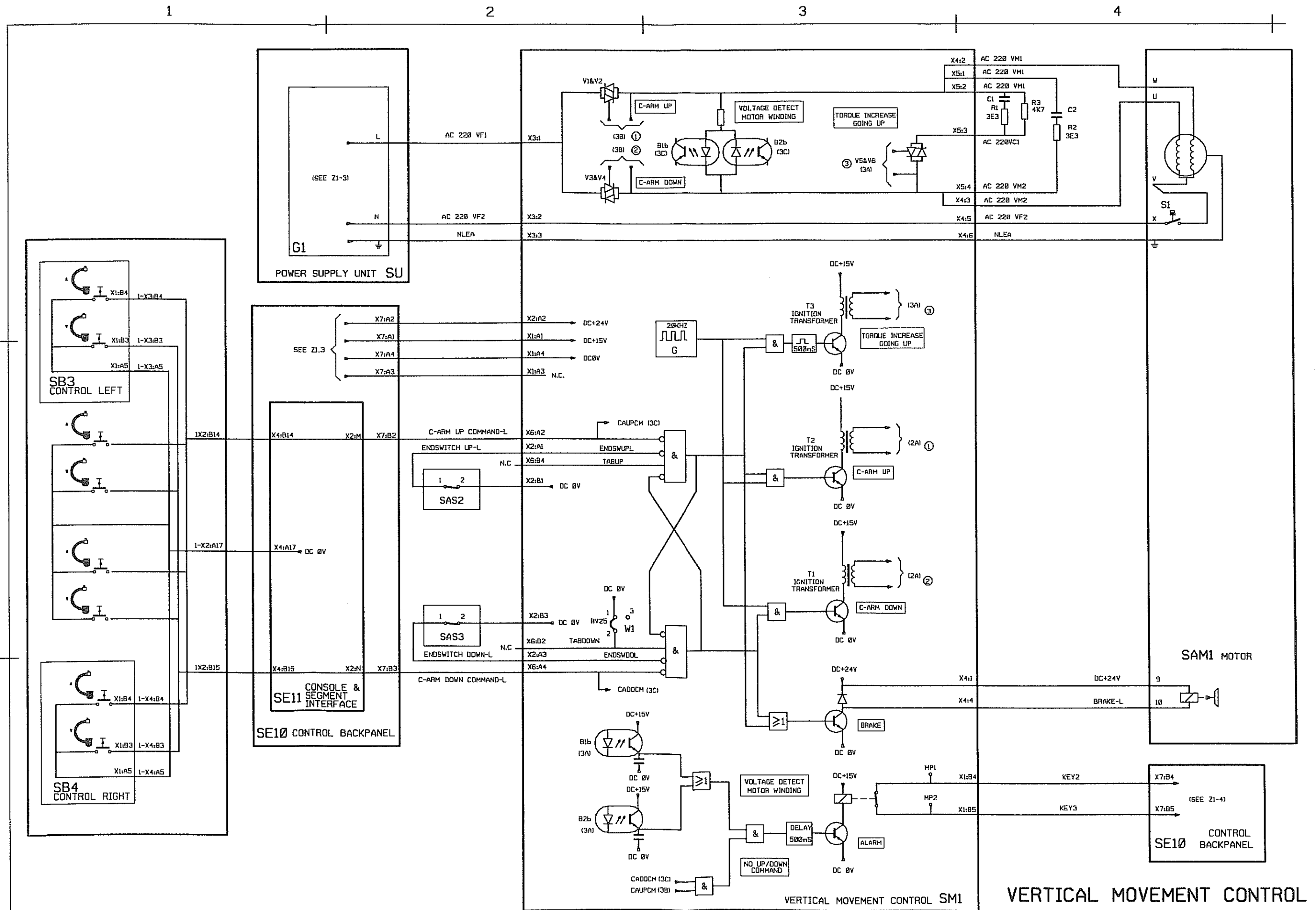
Section Z

BV25

A

B

C



BV25

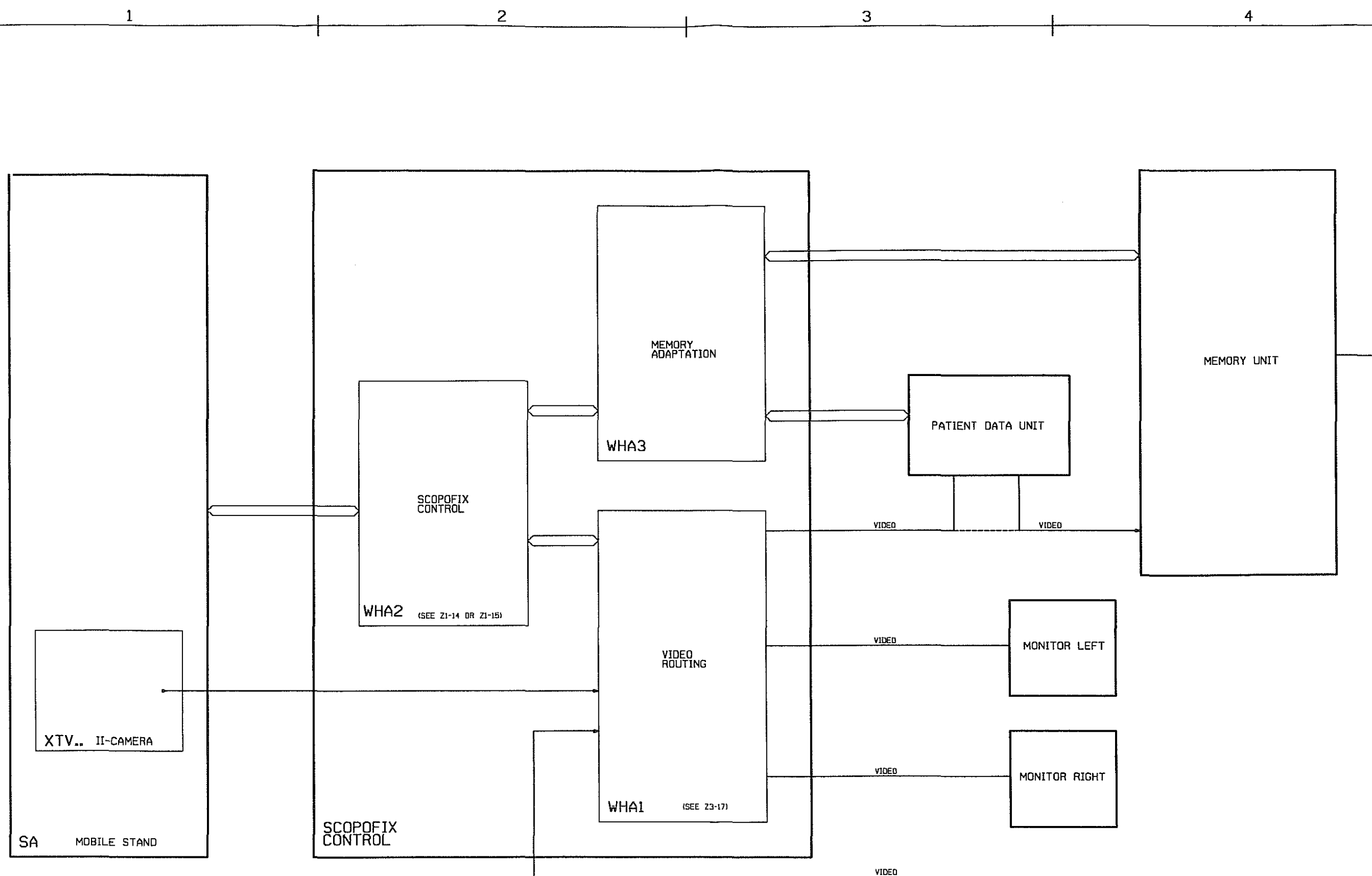
(93.0)

Z1-11

Section Z

BV25

C



SCOPOFIX CONTROL
BLOCK DIAGRAM

Section Z

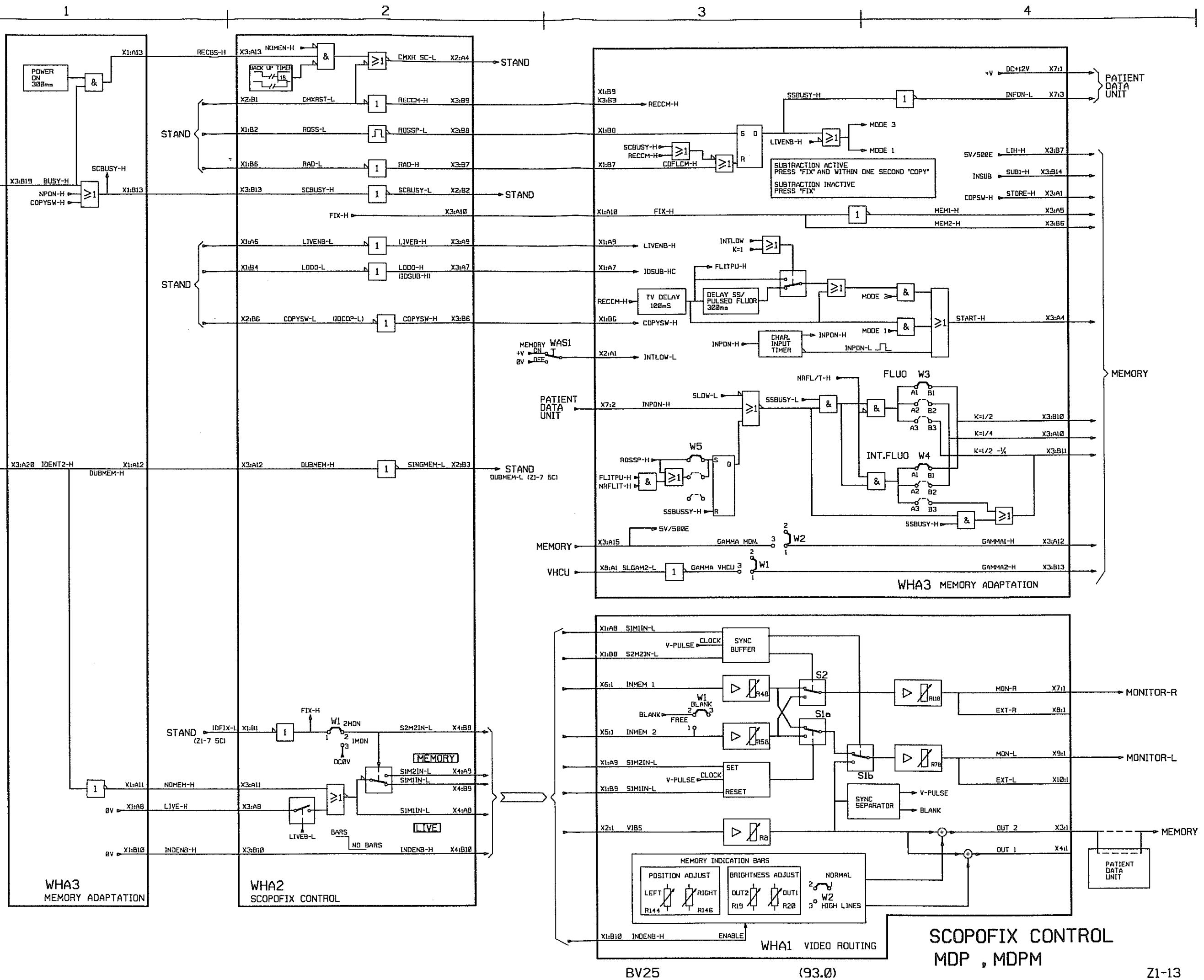
BV25

C

B

A

MEMORY



BV25

(93.0)

SCOPOFIX CONTROL
MDP, MDPM

Z1-13

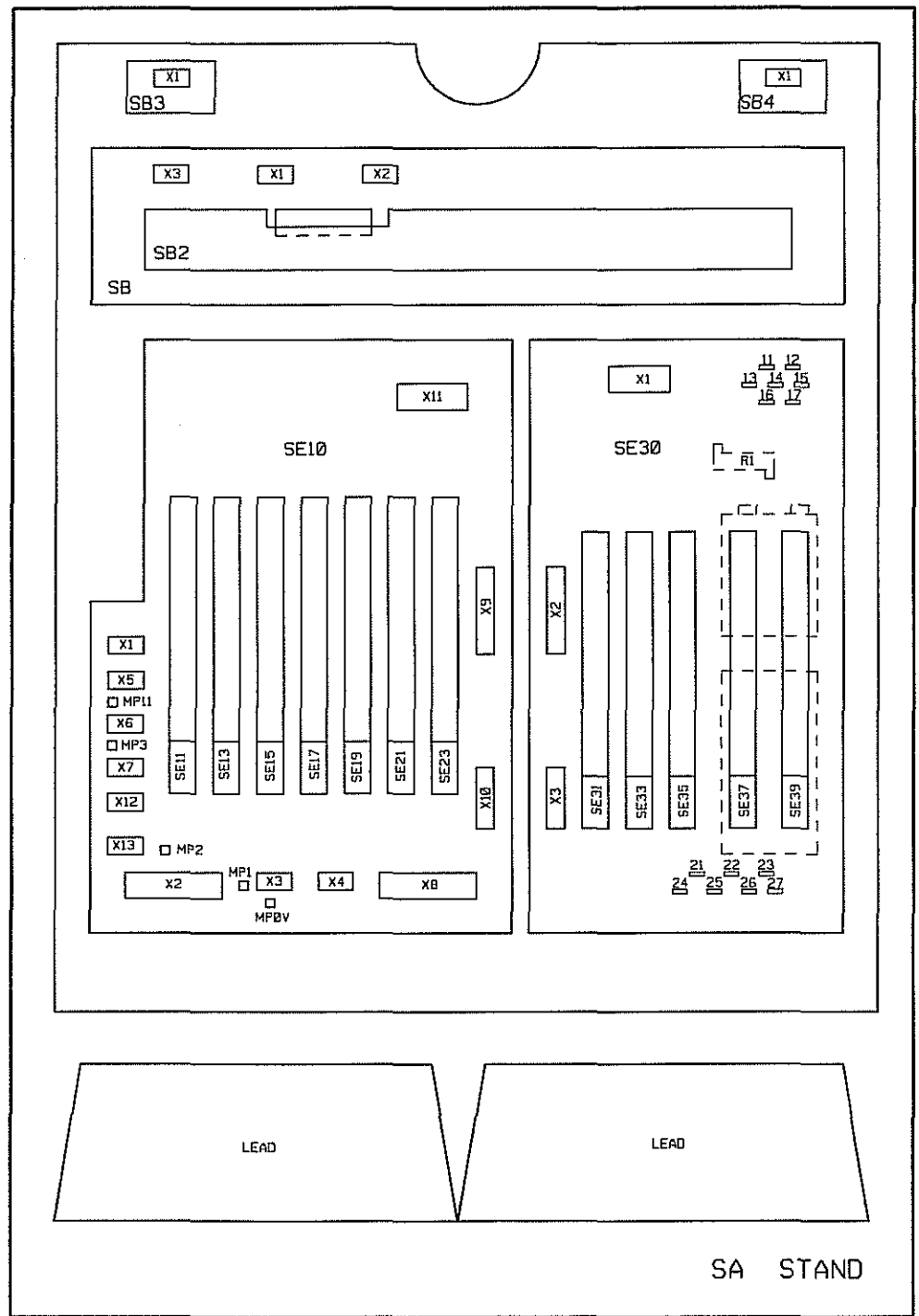
Section Z

BV25

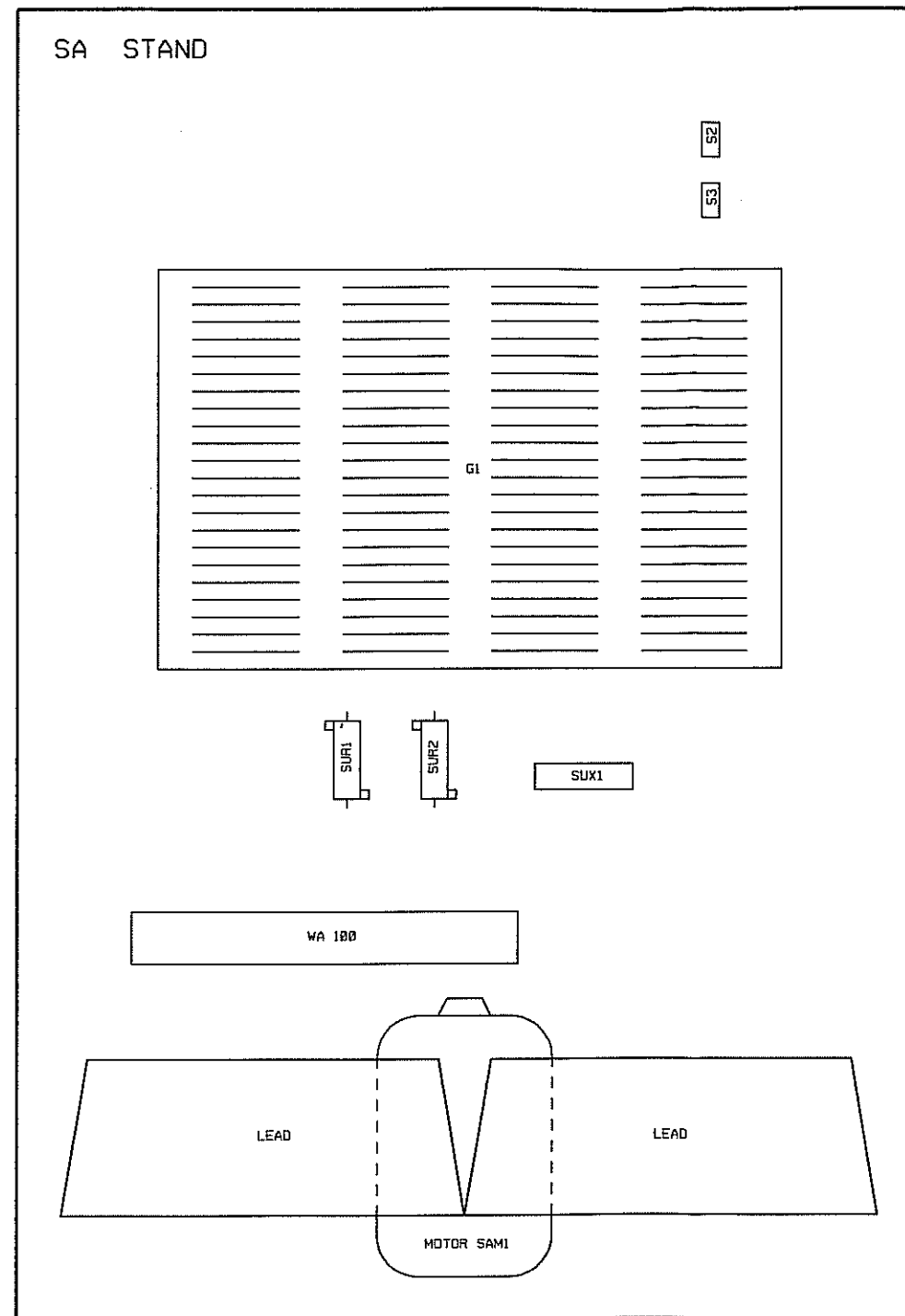
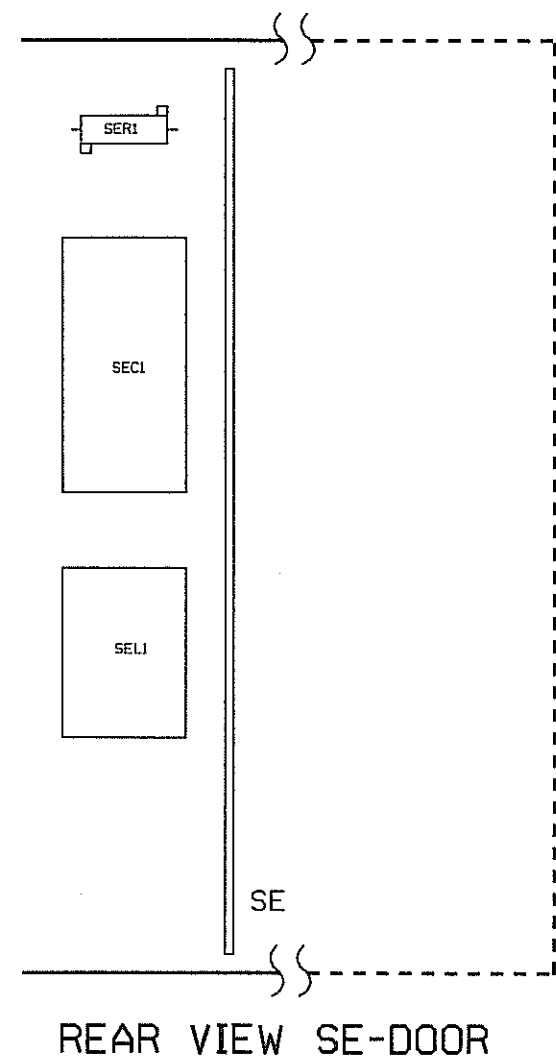
A

B

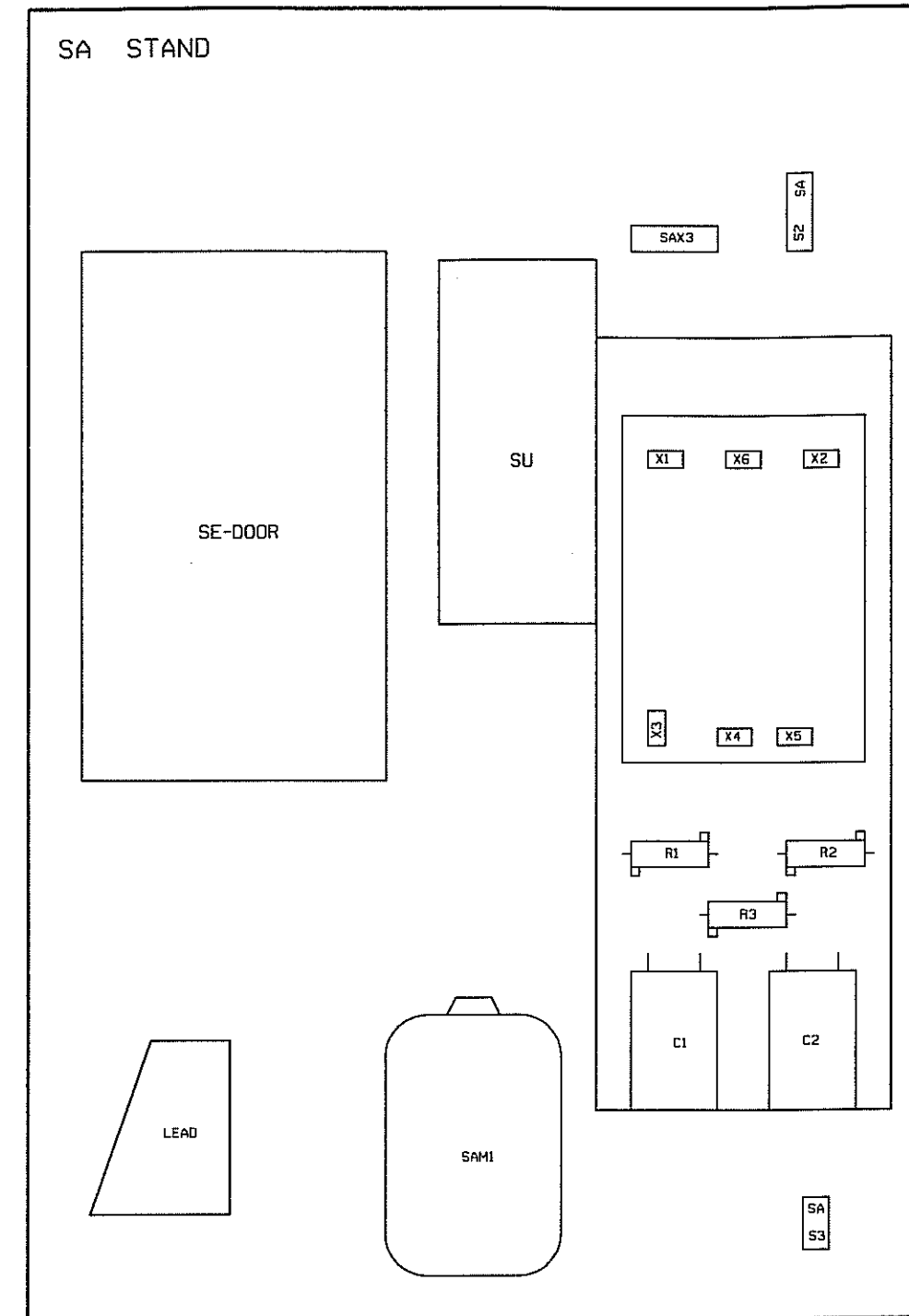
C



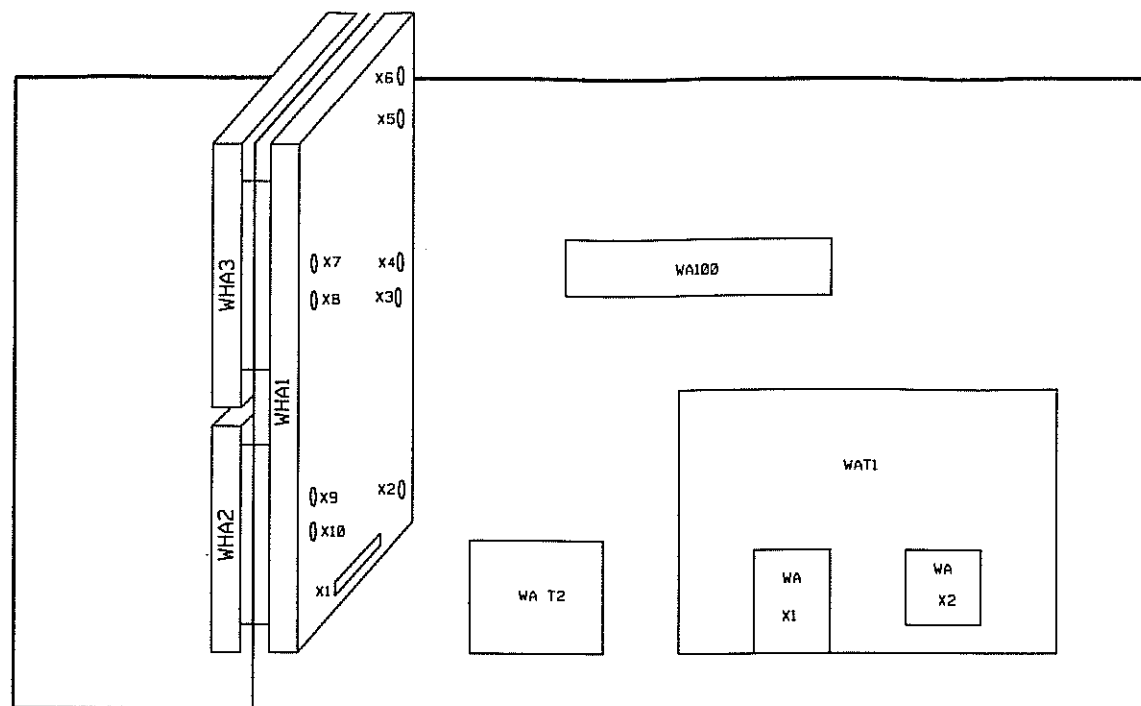
FRONT VIEW STAND



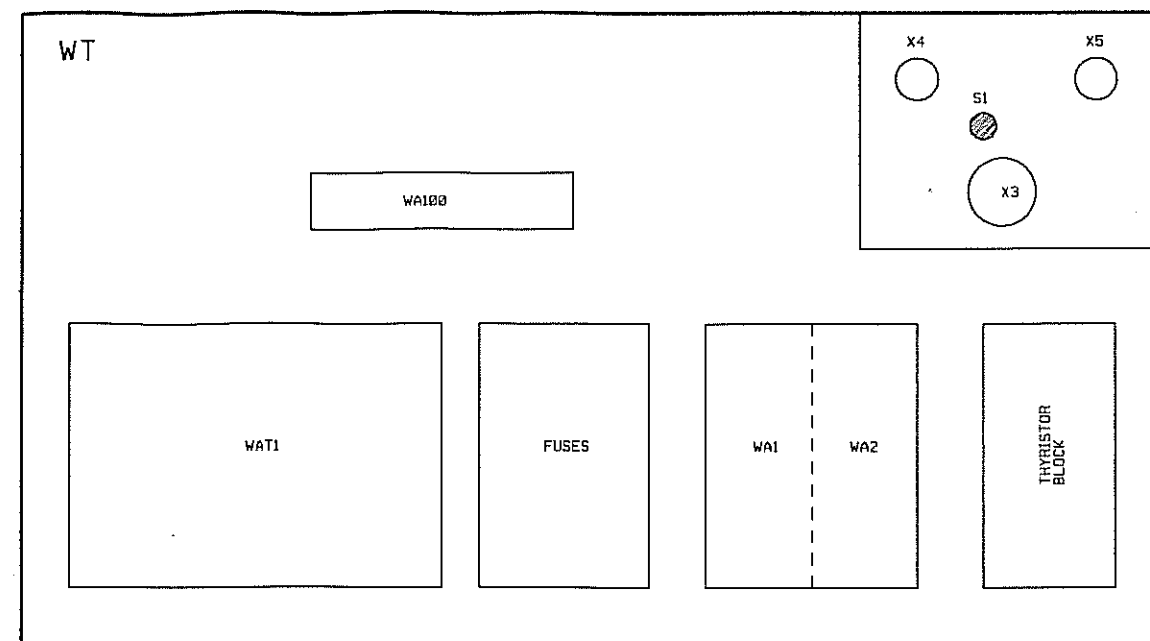
INSIDE VIEW STAND



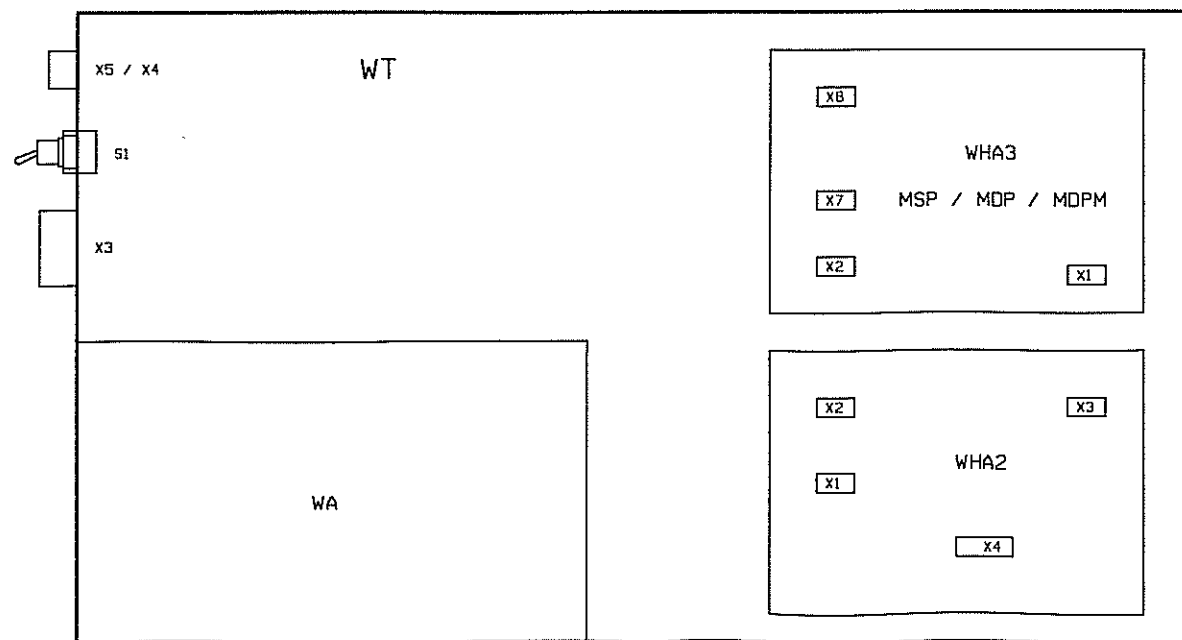
RIGHT-HAND VIEW STAND



FRONT VIEW TROLLEY



REAR VIEW TROLLEY

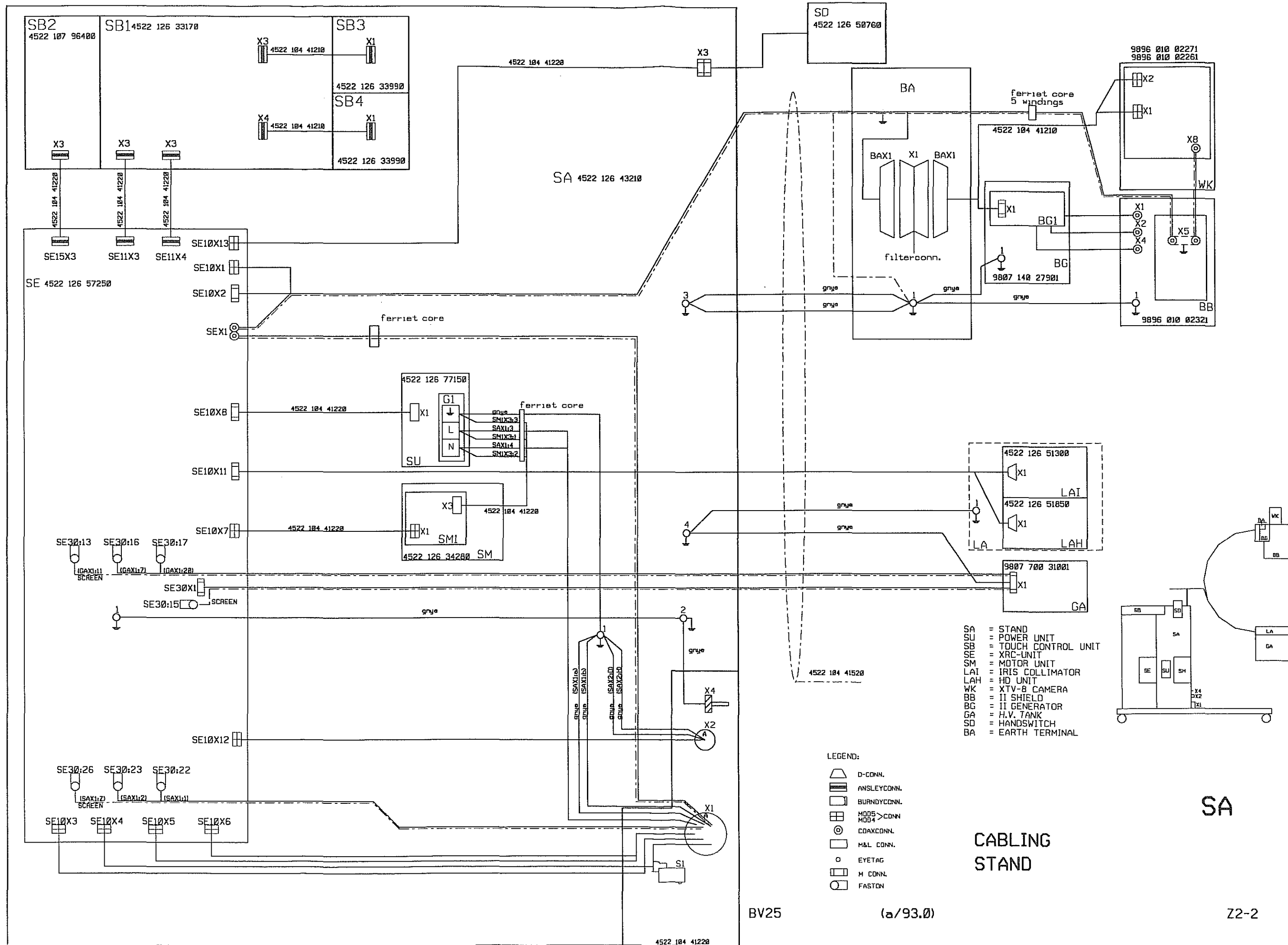


LEFT-HAND VIEW TROLLEY

CONNECTOR LOCATIONS

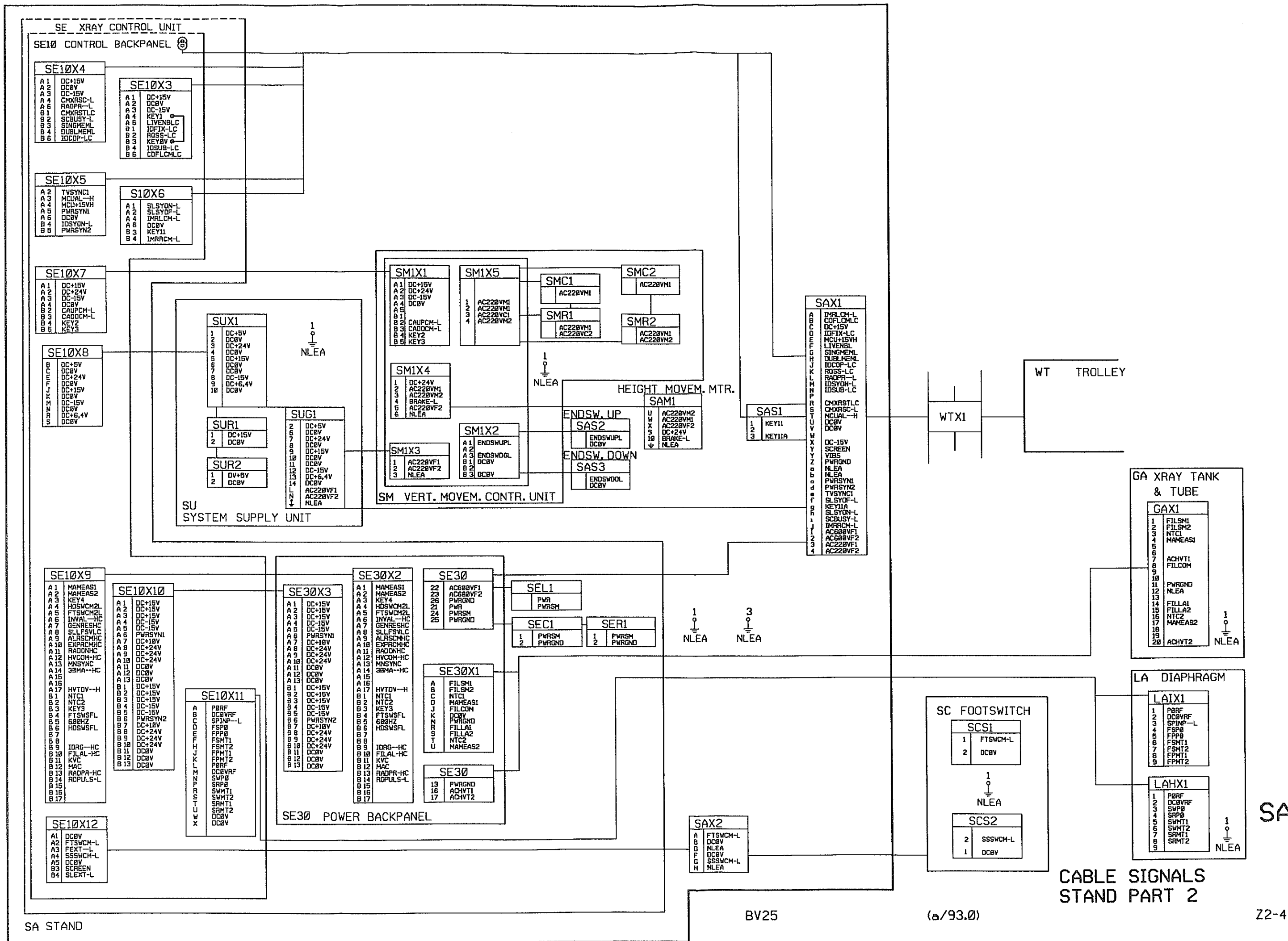
Section Z

BV25



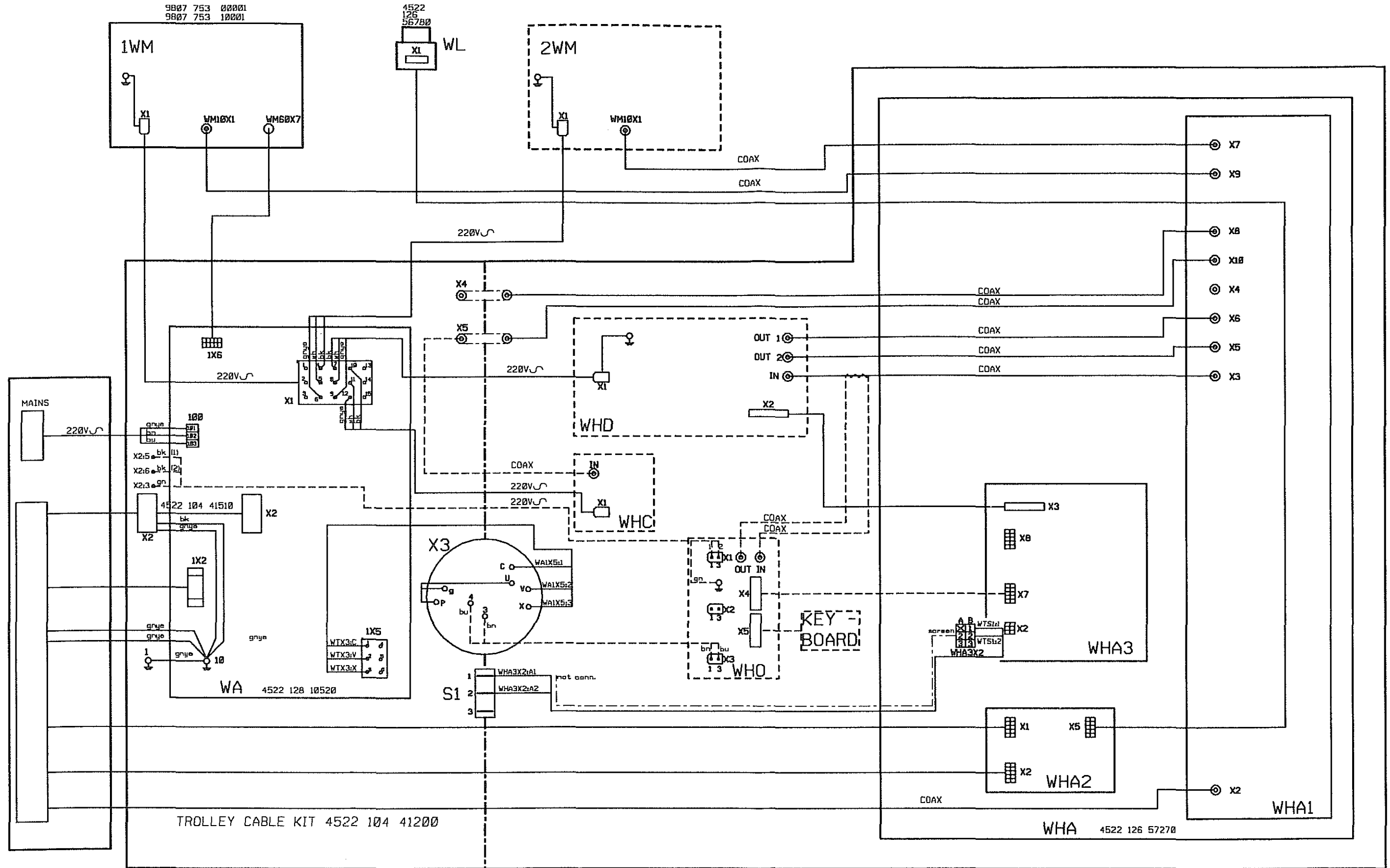
Section Z

BV25



Section Z

BV25



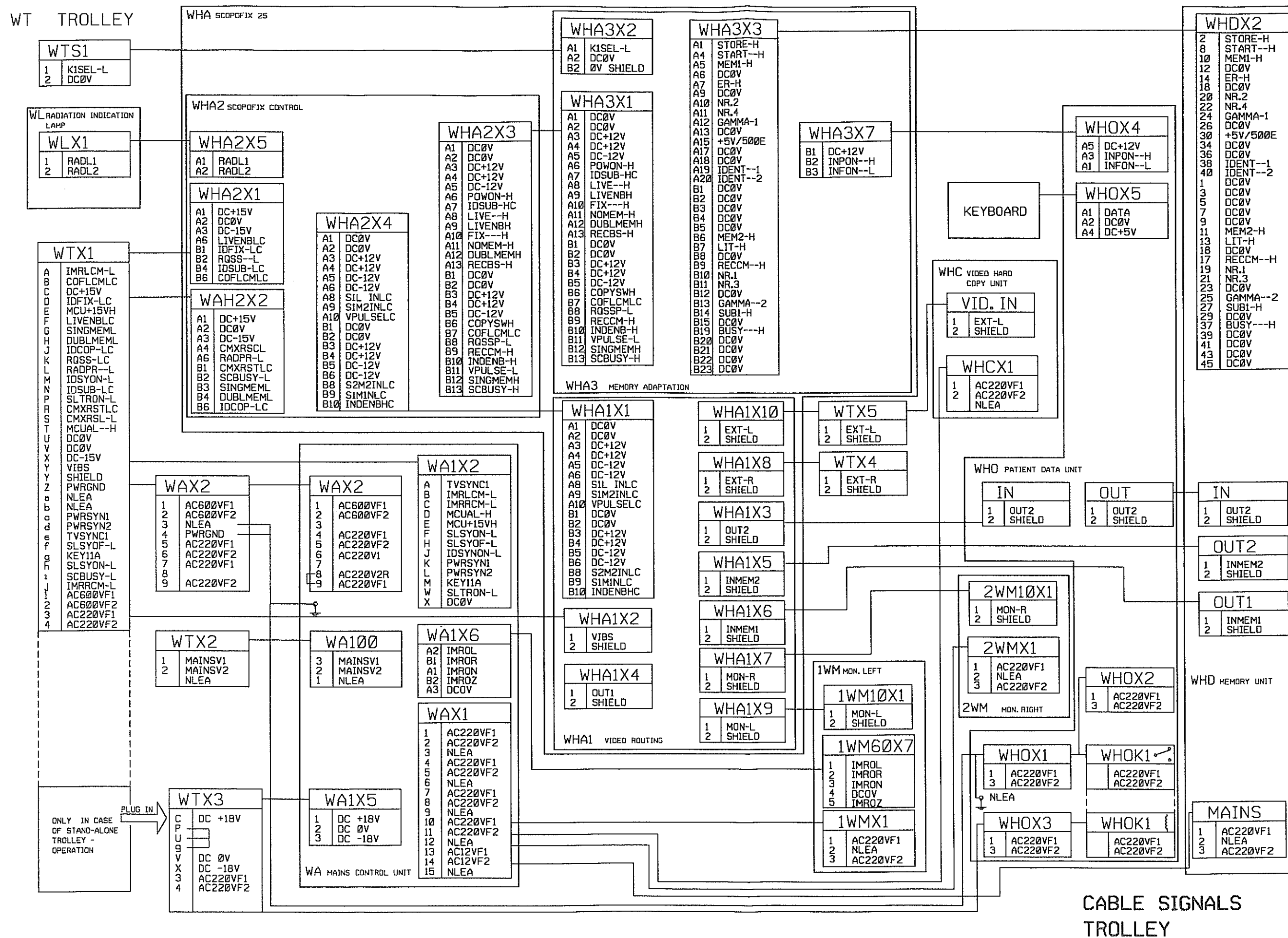
WT

CABLING
TROLLEY

BV25

(a/93.0)

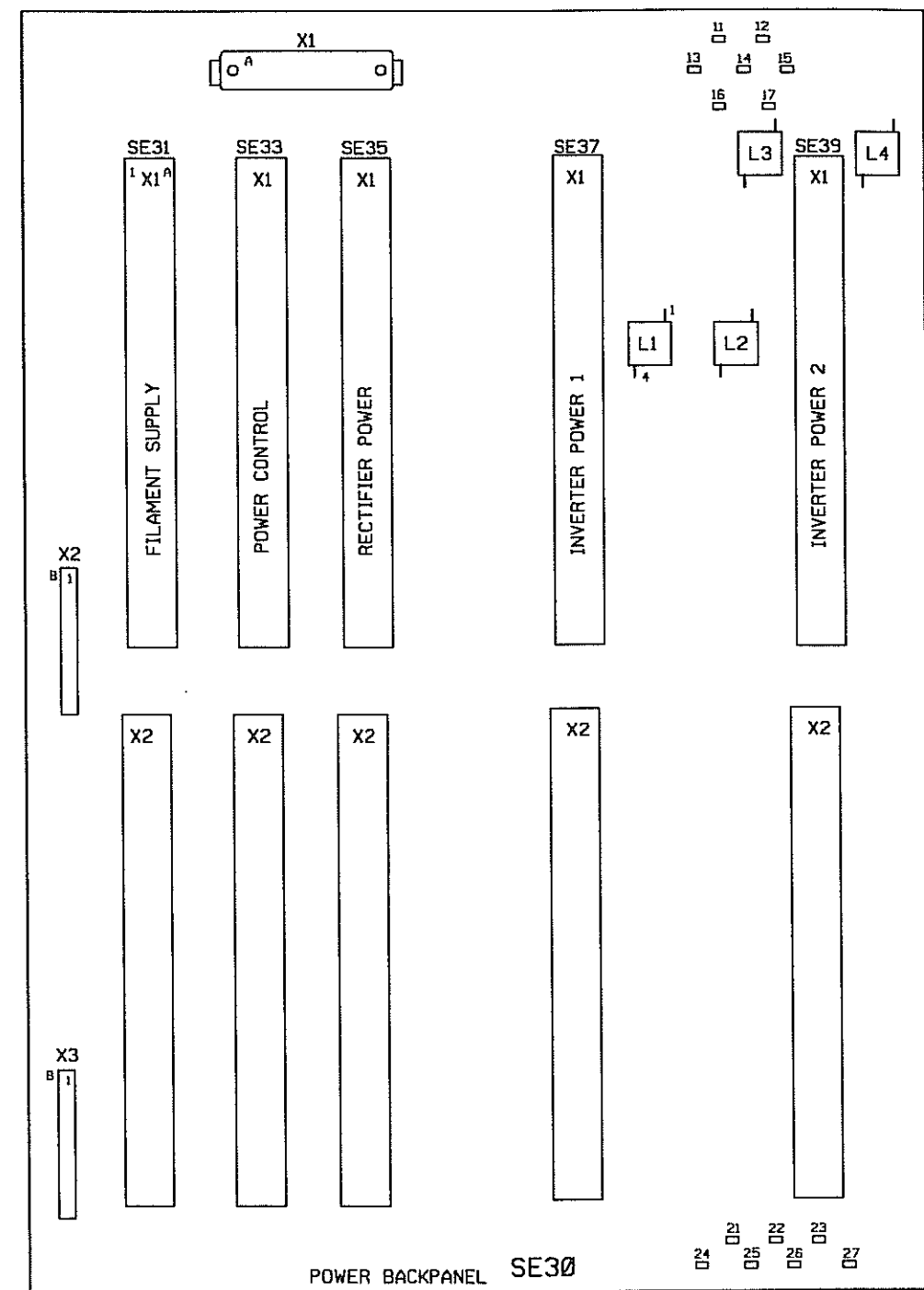
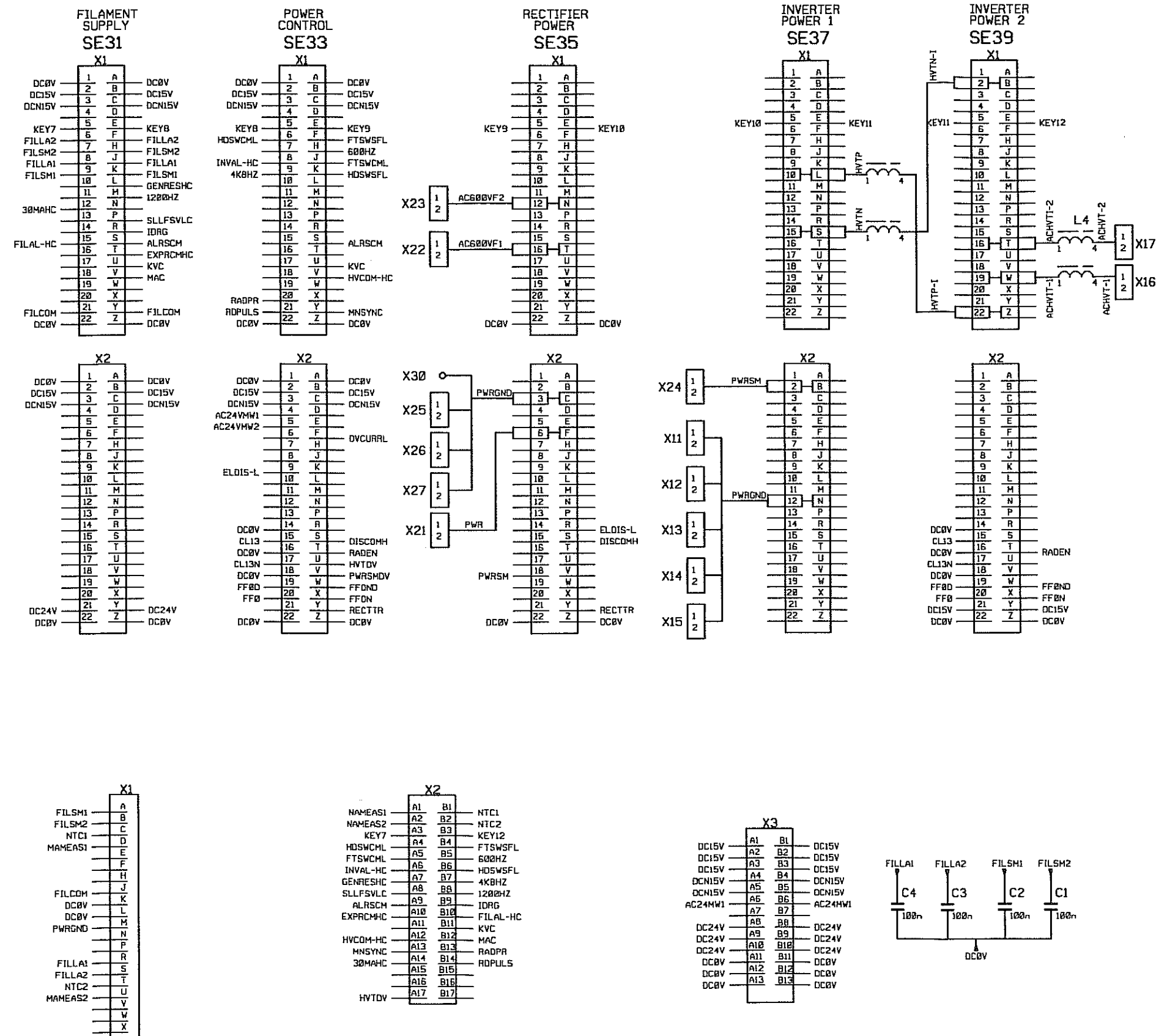
Z2-5



W

Section Z

BV25

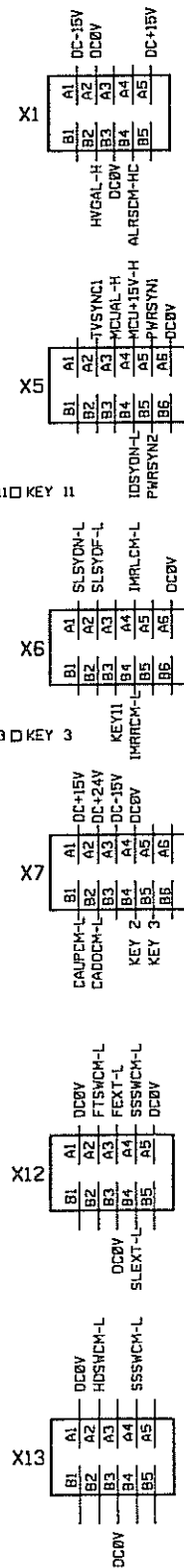


SE30

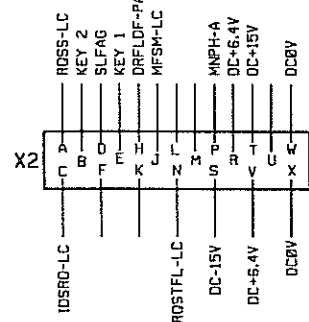
CONNECTORS & WIRING
POWER BACKPANEL

Section Z

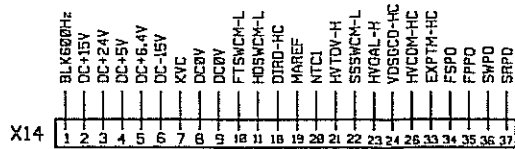
BV25



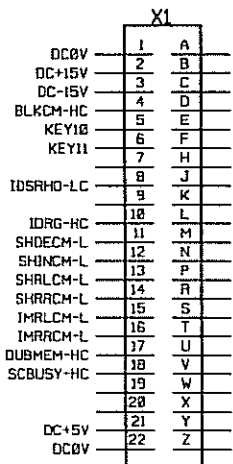
MP2 □ KEY 2



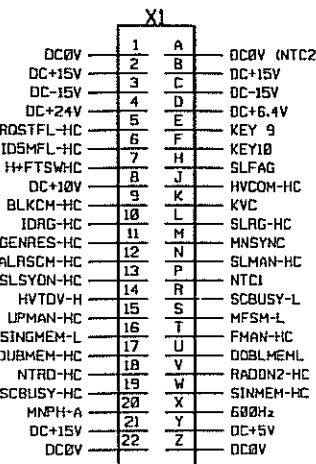
MP1 □ KEY 1



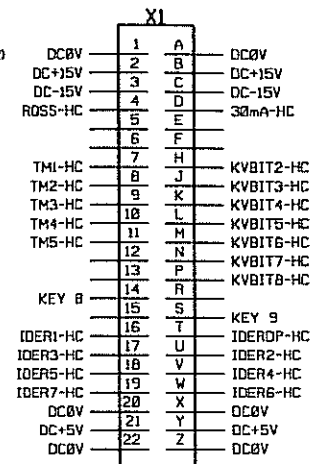
CONSOLE & SEGMENT INTERFACE SE11



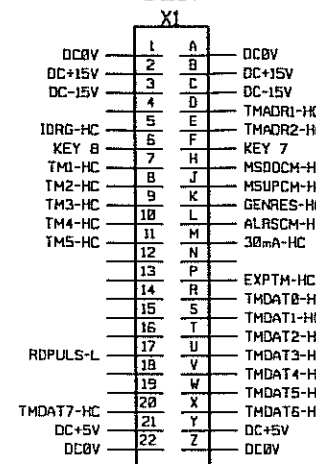
GENERAL & ERROR PROCESSING SE13



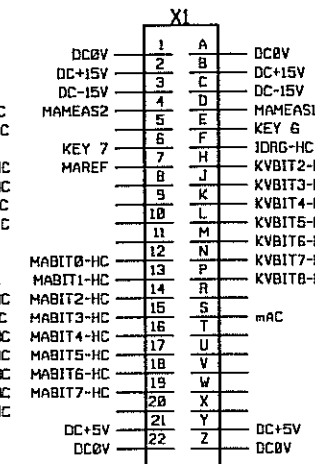
INDICATION PROCESSING SE15



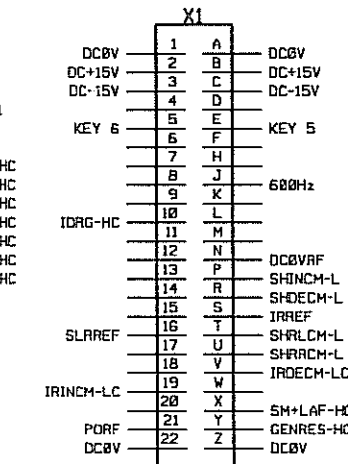
RADIATION & FLUOROSCOPY PROCESSING SE17



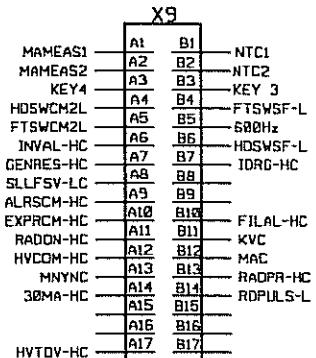
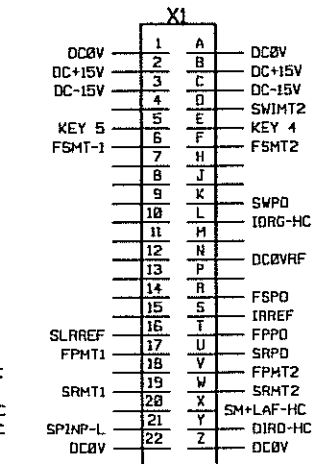
X-RAY CONTROL SE19



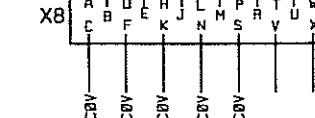
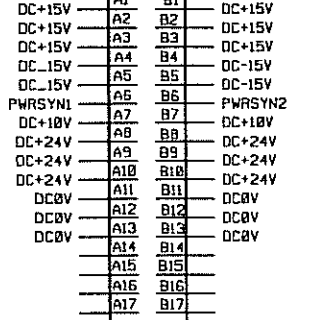
DIAPHRAGM CONTROL 1 SE21



DIAPHRAGM CONTROL 2 SE23



X10

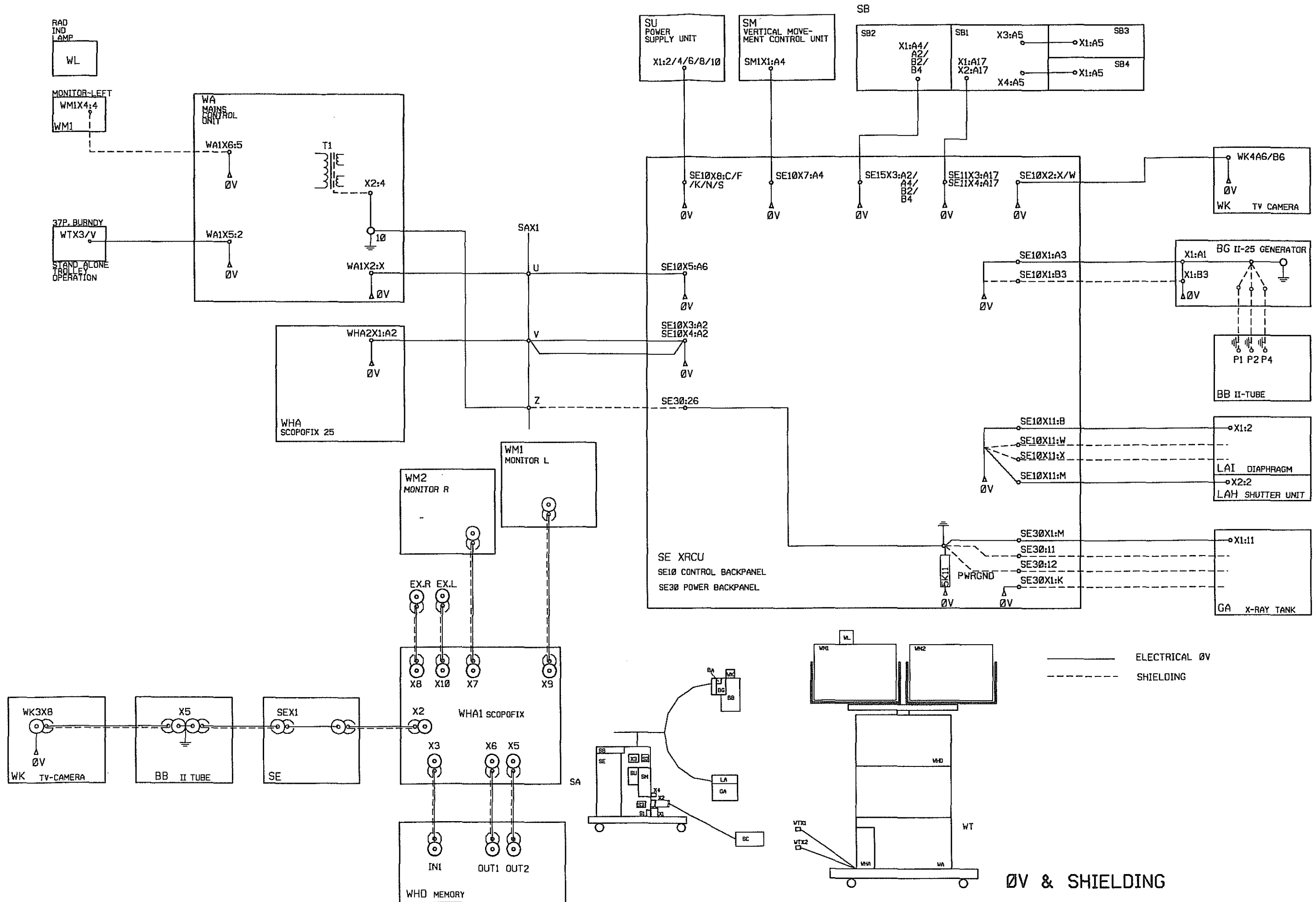


SE10

CONNECTORS & WIRING CONTROL BACKPANEL

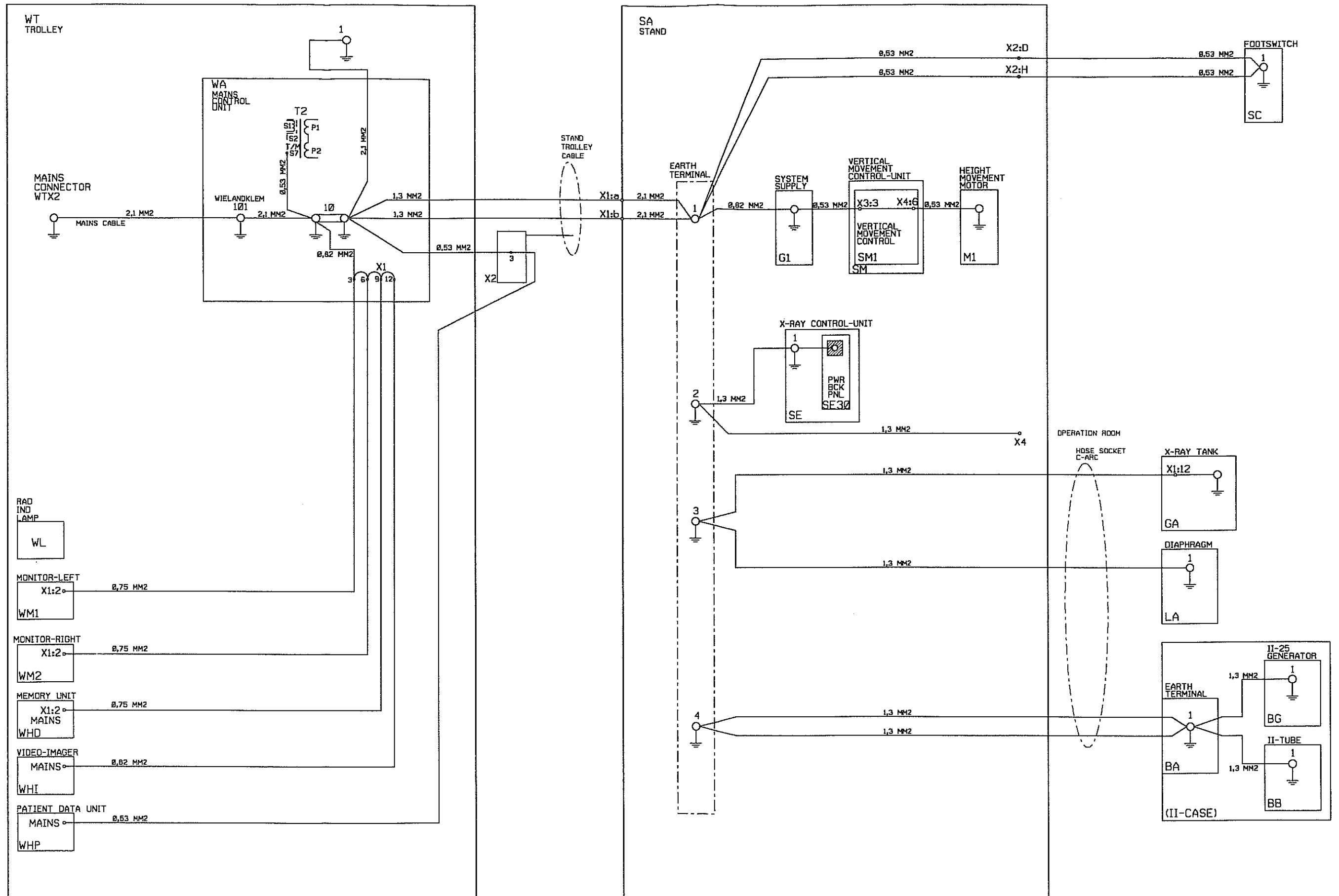
Section Z

BV25



Section Z

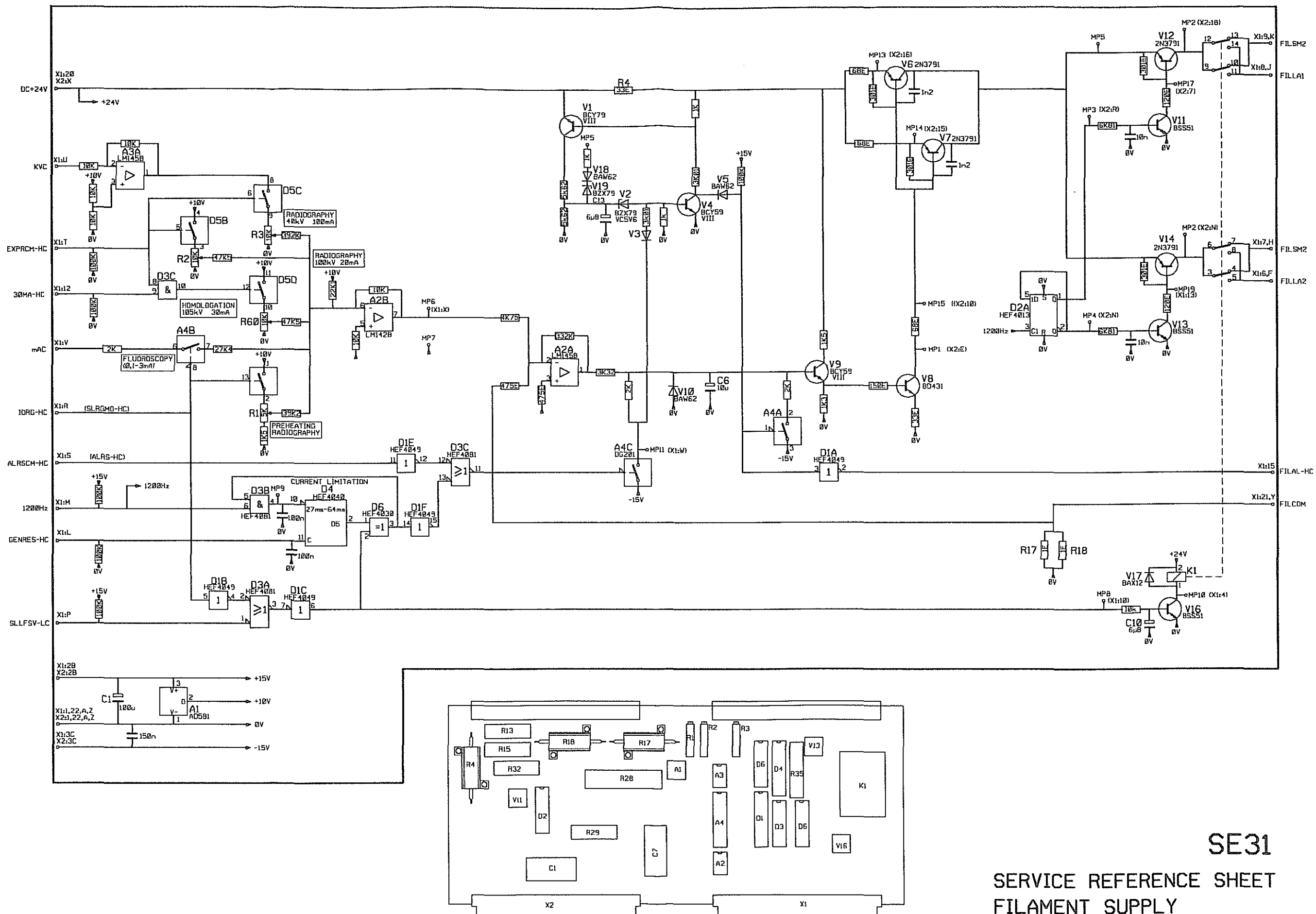
BV25



EARTH CABLING

Section Z

BV25

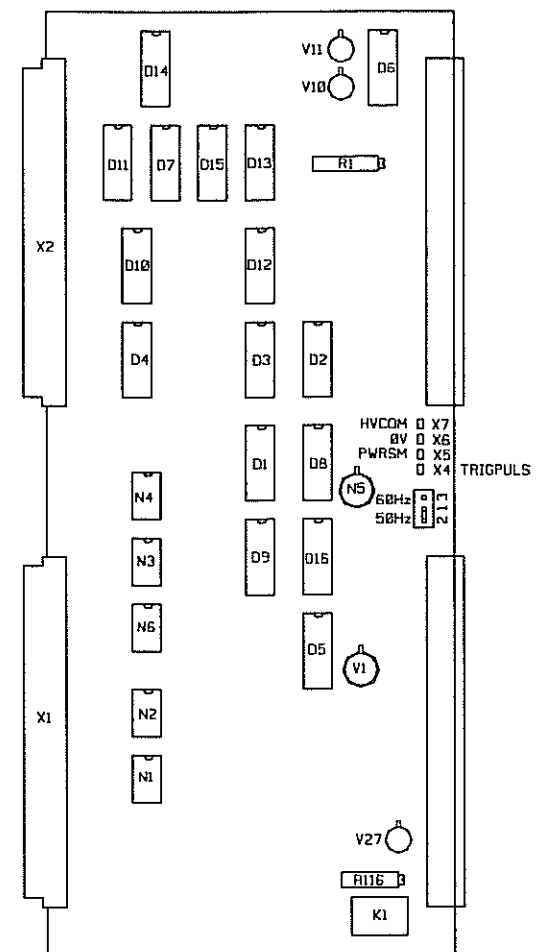
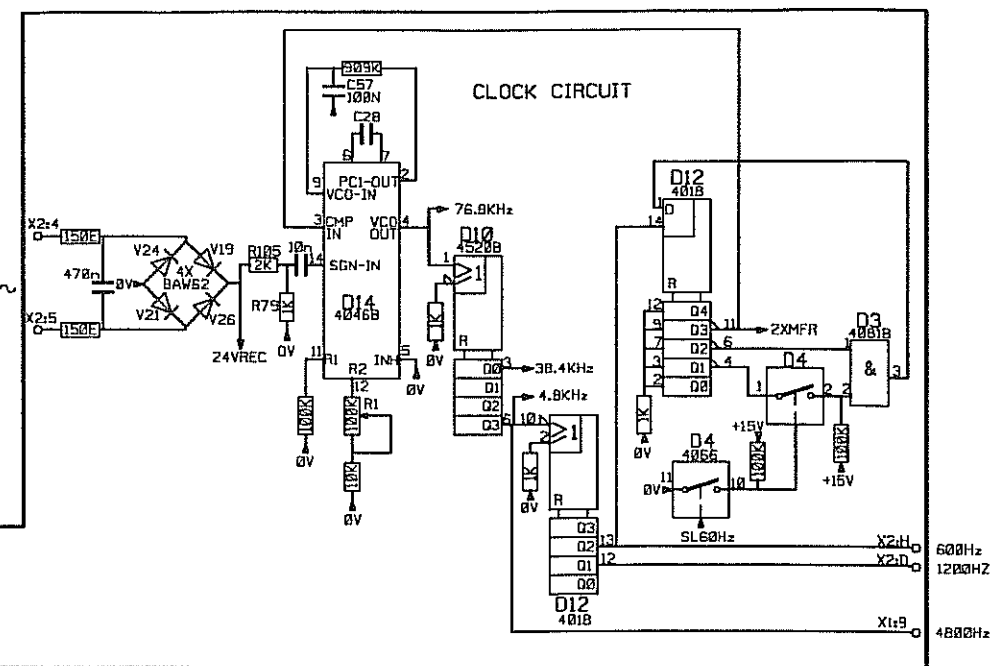
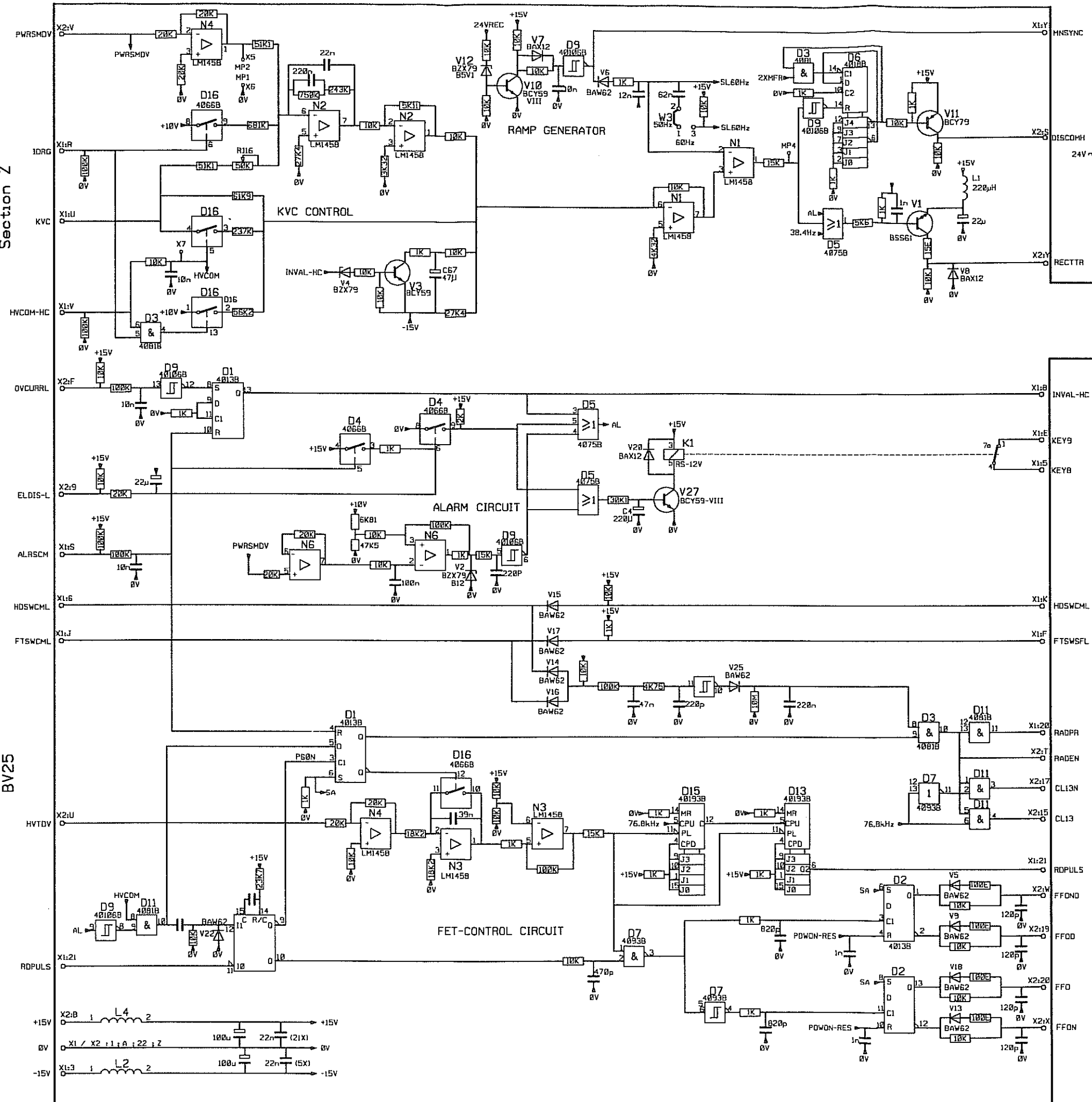


SE31

SERVICE REFERENCE SHEET
FILAMENT SUPPLY

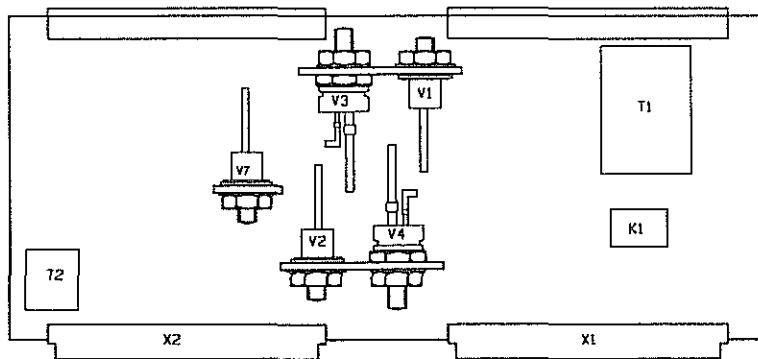
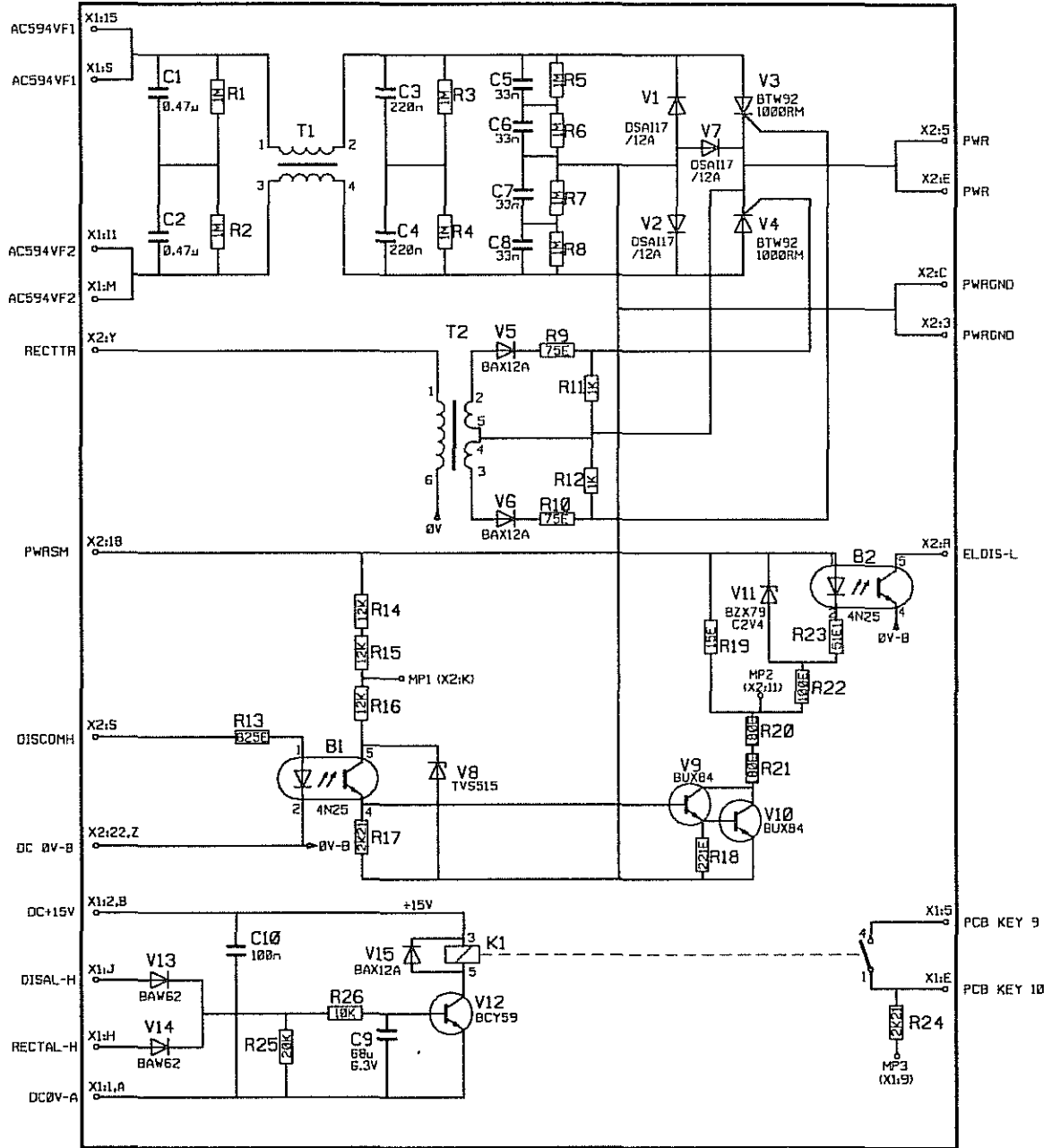
Section Z

BV25



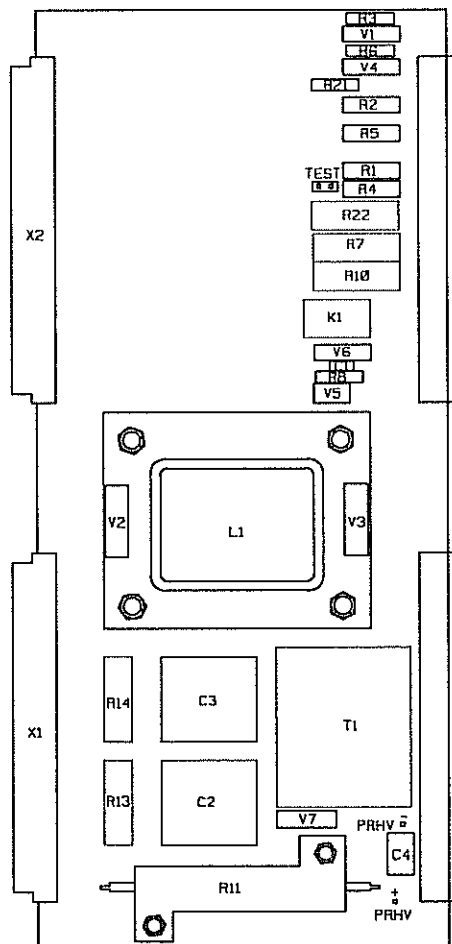
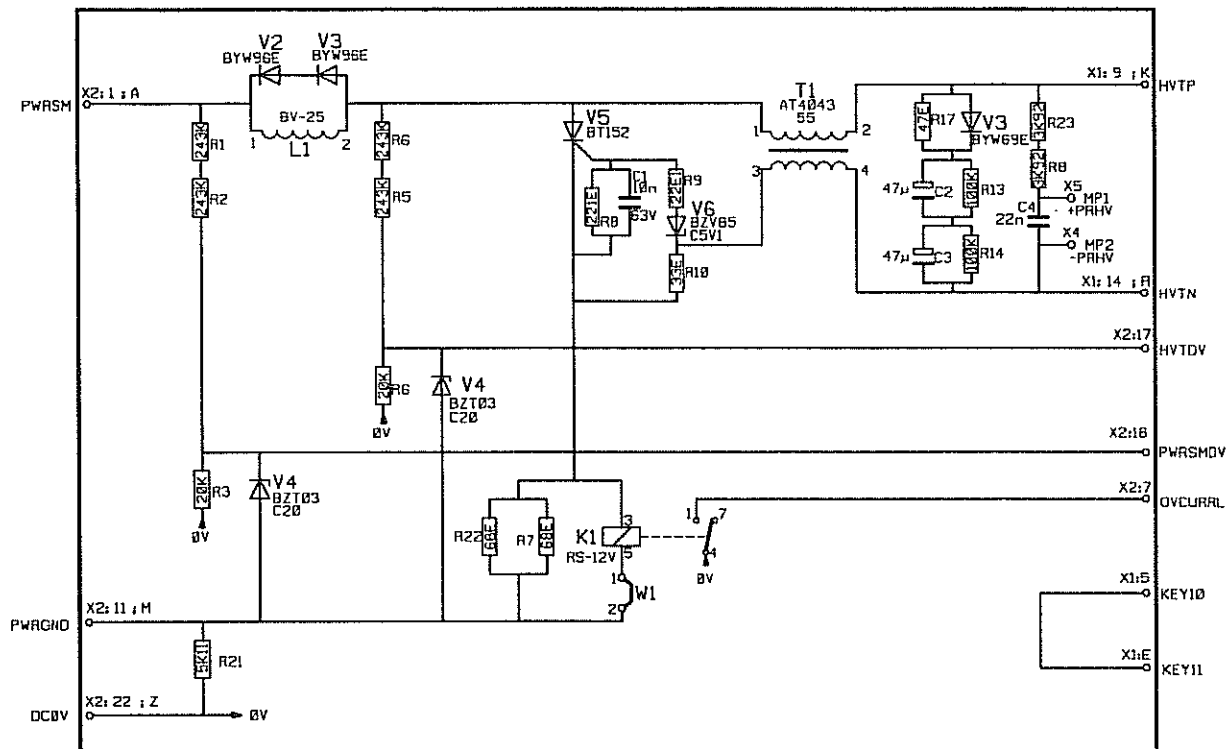
SE33

SERVICE REFERENCE SHEET
POWER CONTROL



SE35

SERVICE REFERENCE SHEET
RECTIFIER POWER

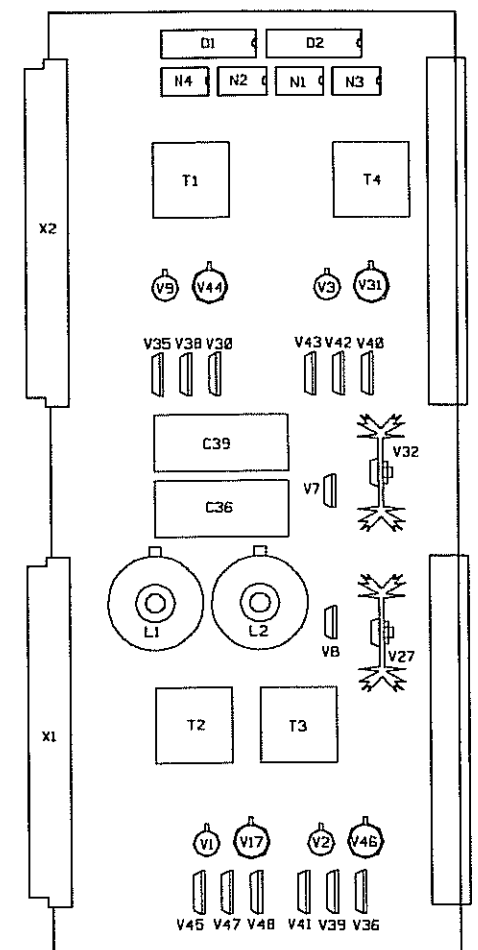
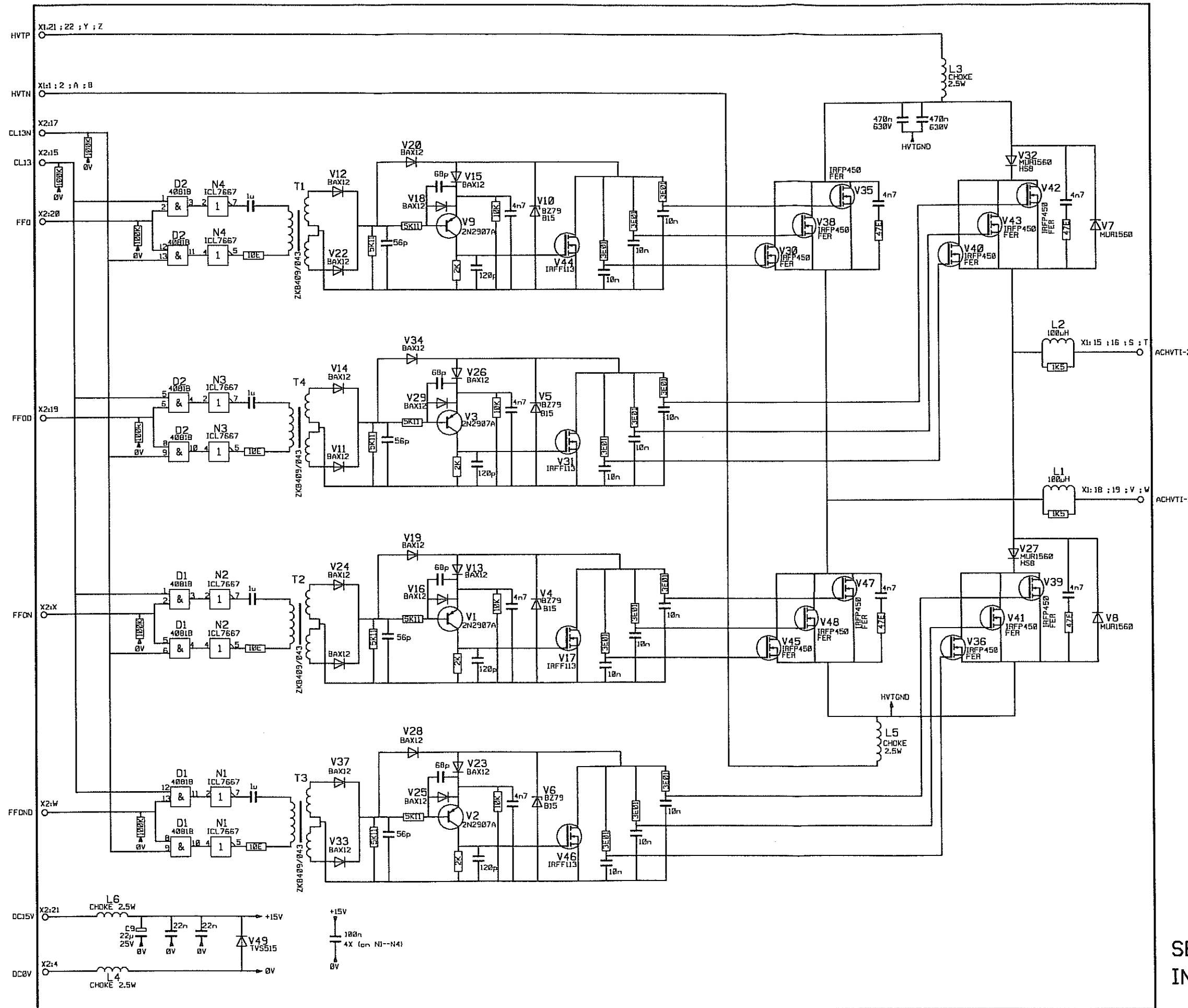


SE37

SERVICE REFERENCE SHEET
INVERTER POWER 1

Section Z

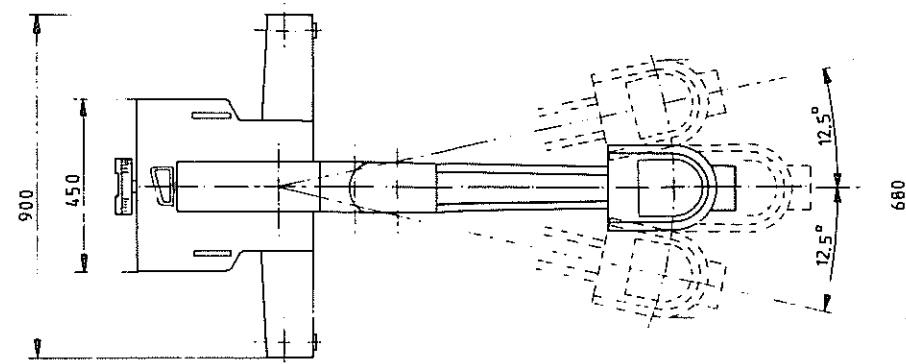
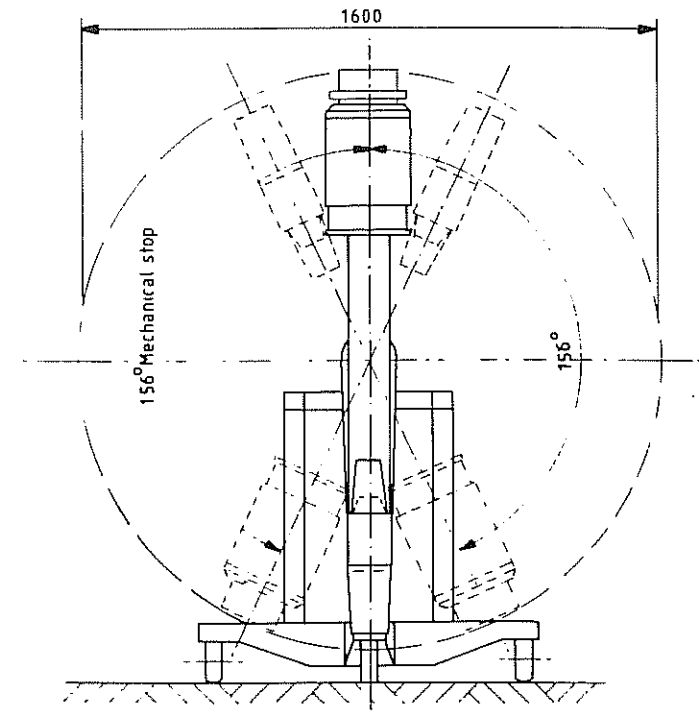
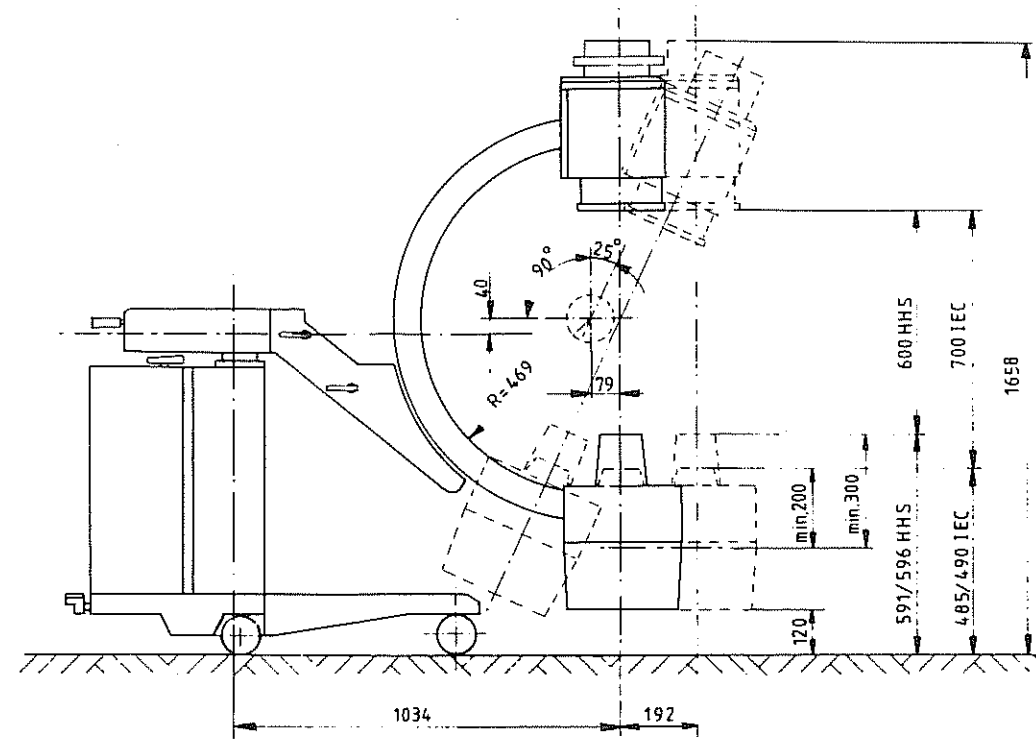
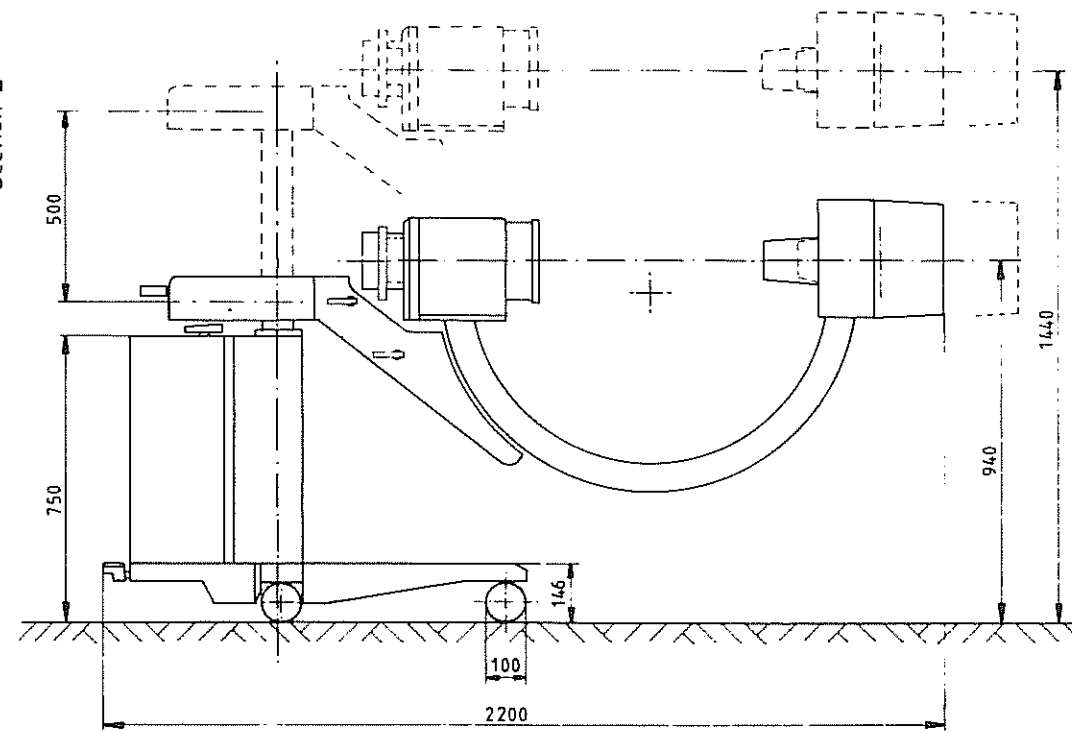
BV25



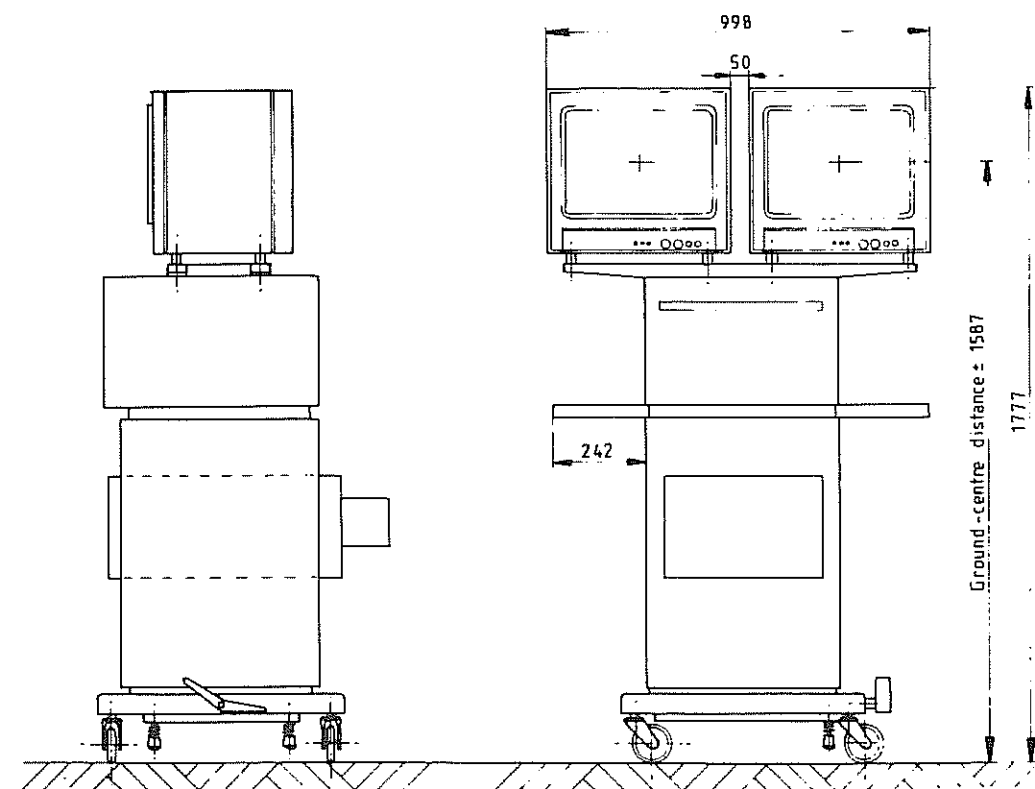
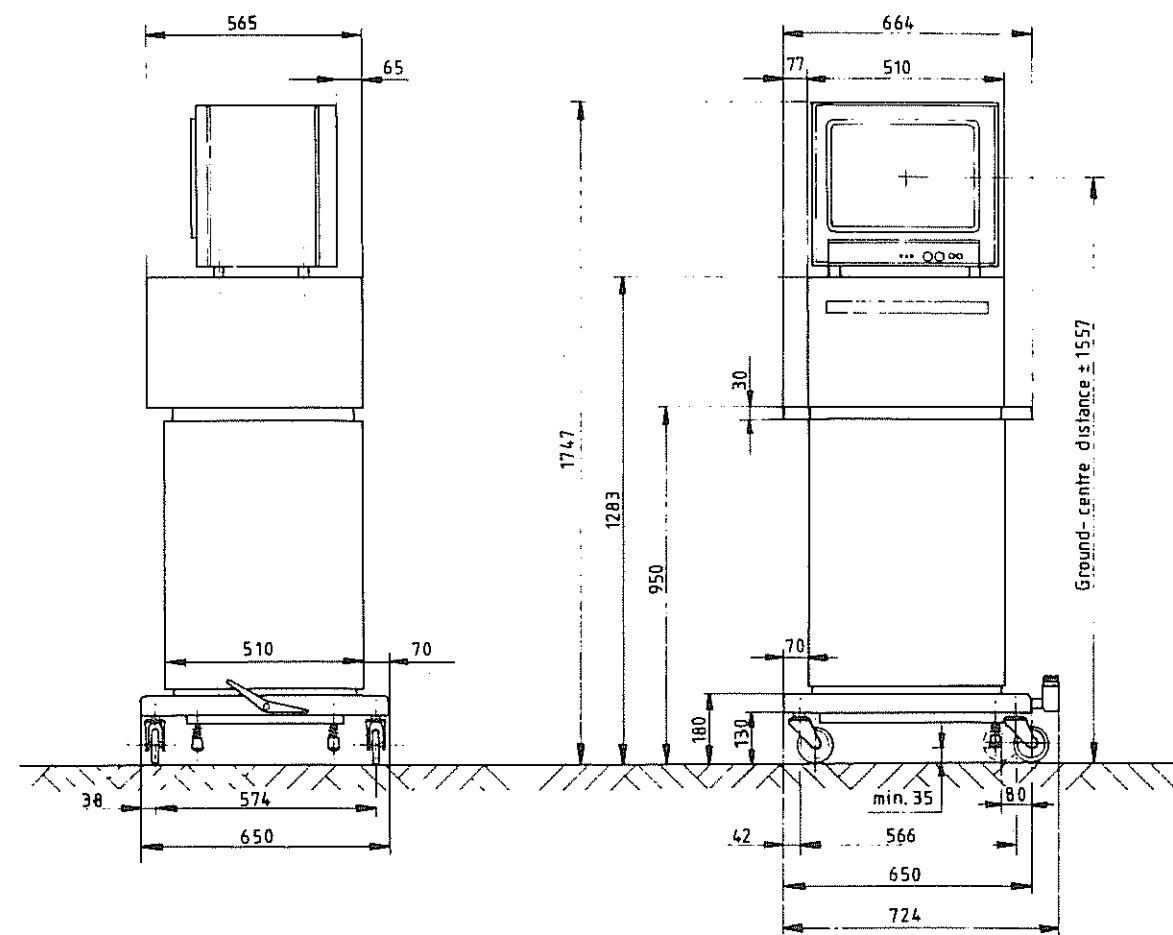
SE39

SERVICE REFERENCE SHEET
INVERTER POWER 2

Section Z



Dimensions in mm
Scale: 1:20



Dimensions in mm
Scale: 1:20